## **Our Engineering Student Ambassadors**

### 2014-15





Pallav BAKSHI



Dhruv BATRA



Sheetal BORAR

### Click the photo to get to the individual page



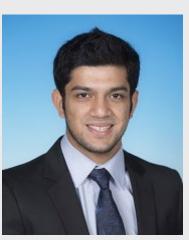
Kahl Kar Man CHEUNG



#### Cyber Yi Pui CHONG



Valencia GABRIELLA



Aishwarya GAUTAM



Jeongmin HA



Angel Sze Man HO



Polly Luyan HUO







Ji Eun Jenny KANG



Sunena KHARBANDA



Vibhor KHURANA



Sally Cheuk Lam KONG



Mayank KUMAR



Kelly Kit Tan KWAN

## **Our Engineering Student Ambassadors**

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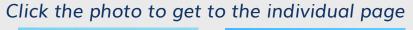
Mark Soon Hyung KWON



Tiffany Hei Ting LAU



Ben Yung Pan LEE





Praveg MAHESHWARI



Jainam Bharatkumar MEHTA



Cavell Jiahui MO



Chris Tsz Wai NGAI



Saiyam PABREJA



Mandy Yi Man SIT



Varun SRIVASTAVA



Leo Wing Chung WONG



Calvin Wing Tat TANG



Cornelia Suet Chung TANG



Garima THAKUR



Siddhant TRIPATHI



Vivien Wai Shan TSO





Mary Long Yee WONG

## **Our Engineering Student Ambassadors**

### 2014-15



Kevin Chenggong YIN

Jane Xiaoye ZHOU

Summer Hyo Jung CHO 趙效廷 Class of 2015

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Home Town Lebanon

## **Rayan ARMANI**

Student Ambassador, 2014-15

Class of 2018, BEng & BBA (Mechanical Engineering & General Business Management) Department of Mechanical and Aerospace Engineering

Hello, I am Rayan! I am Italian-Lebanese and graduated high school with a French Baccalaureate. How I chose Hong Kong and HKUST for my undergraduate studies resulted from a series of rather unforeseen events, but I consider it one of the best decisions I have ever made.

I am currently studying for a dual degree in Mechanical Engineering and General Business Administration, and so far, I am enjoying it a lot. I believe some of the most crucial factors in university life, at least in my case, are the opportunities you choose to take and the people you meet. For me, the most significant experience was joining the Remotely Operated Vehicle sub team under the Robotics team, and all the passionate and determined teammates I worked with till the international competition in USA. The whole adventure just confirmed my passion for engineering and is helping me build a future by exploring and enjoying the present.

The Robotics team is one amongst many amazing opportunities that HKUST can offer. Almost everyone and everything have something to give to those curious enough to open their eyes to the possibilities that lie around.

As a Student Ambassador, I would be happy to share what I know, and I look forward to learning something from you guys too!



## Pallav BAKSHI

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15

Class of 2017, Department of Electronic and Computer Engineering

"Doubt everything. Find your own light" - Siddhartha Gautama.

My life is all about questions. Some of the questions are incredulously intricate and some are simple-minded. Moreover, I enjoy each of them. I believe in experiential understanding rather than intellectual knowledge. The magic lies in the moment not in the aftermaths. Grab it. Feel it. Live it. I got a new paradigm towards life when I entered HKUST. And the experience of HKUST cannot be described but lived. I would encourage you to discover yourself at HKUST.



#### **Secondary School**

Delhi Public School R.K.Puram, New Delhi, India

## **Dhruv BATRA**

Student Ambassador, 2014-15

Class of 2016, BEng Computer Science Department of Computer Science and Engineering

Hi, I am a year 3 student from India majoring Computer Science and Engineering. I chose to study at HKUST because of the flexibility that HKUST's program offers me and the excellent research and teaching facilities it has to offer. My ESA experience has been a very enlightening one, it allows me to develop soft skills which are not imparted in classrooms. Apart from the Student Ambassador Program I am also a member of HKUST's Robotics Team. SENG has lots of opportunities for its students and as a student one should make full use of the facilities that it has provided.



#### **Secondary School**

Maharani Gayatri Devi Girls' Public School, India

## **Sheetal BORAR**

Student Ambassador, 2014-15

Class of 2017, BEng Computer Science Department of Computer Science and Engineering

Since its establishment in 1991, HKUST has been acclaimed for being one of fastest growing universities in the world. The university revels in a vibrant and a diverse student community with people from over 30 countries studying here. Despite the vast population of HKUST, the university gives students the freedom to discover themselves by not only letting them choose their own courses, but also providing them endless opportunities to challenge themselves, including undergraduate research programs, extensive and intensive exchange opportunities, leadership programs, student activities, internship opportunities, etc.

I would like to share my experience of going on an exchange to Tsinghua University in Beijing in 2013. The Department of Computer Science organized a fully sponsored trip to Tsinghua University where we not only learnt about varied research projects pursued by the university, but also got an opportunity to discover a completely different culture. We interacted with Tsinghua students, enjoyed some amazing feasts (the famous "Peking Duck") and also climbed The Great Wall of China!

Coming to HKUST got me one step closer to my dream of travelling the world.

Hence I believe, HKUST is a place where dreams come true!



### **Secondary School**

Sha Tin Government Secondary School, Hong Kong

### Kahl Kar Man CHEUNG 張嘉雯

Student Ambassador, 2014-15

Class of 2016, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

Being an engineer is always my dream since young. I love breaking things into pieces to find out the rationales and mechanisms behind; I love rebuilding the thing that I broke to find out alternatives. At that time, I had completely no idea that I was actually "engineering" something, until secondary 4.

When I was a primary 6 student, I was assigned to be a Green Ambassador in my school. I then realized that I had special interest in environmental issues. Therefore, I started to do more research on this aspect, and to promote the idea of being green. In a midnight during secondary 4, a sound from my heart told me that I should turn my words into actions. Instead of convincing people around to go green, I should put my hands on and really do something.

I would like to incorporate my interest and passion into my career, to become a mechanical engineer who focuses more on the environment. And that is why I am here, a mechanical engineer-to-be in this beautiful campus with lots of dream and passion.

I came to make my dream come true. And you?



### **Secondary School**

Sha Tin Government Secondary School, Hong Kong

## Cyber Yi Pui CHONG 莊義沛

Student Ambassador, 2014-15

Class of 2016, BEng Civil and Structural Engineering Department of Civil and Environmental Engineering

Hi, my name is Cyber. I am a Year 3 student who is studying Civil Engineering. I am a talkative and outgoing person who loves sports. HKUST has a wonderful environment which faces the harbor and has a really good environment for hiking. I am attracted to HKUST not just because of its environment, but more importantly, it's cosmopolitan culture that I could meet people from all over the world. People always ask me why I don't study BBA which leads people to a money-making career. My answer is simple: I want to study something that is rewarding and contributive to the society. That's why I chose Civil Engineering which involves a lot of infrastructures and buildings, and all these could ultimately enhance people's living environment. My effort is little, but still I hope that I could make contributions to the society.



Home Town Indonesia

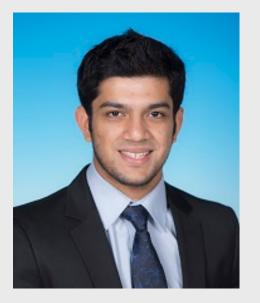
SMAK 1 PENABUR Jakarta, Indonesia

# Valencia GABRIELLA

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15

Class of 2016, BEng Chemical Engineering Department of Chemical and Biological Engineering

I started my study in the school of Business in HKUST. I chose to major in Business as I love to talk and meet people, and I considered Business suits my interests and fulfills my passion. However, as the first semester passed, I was certainly sure that Business might not be the one. Therefore, I decided to take some Engineering courses in the second semester. After having serious consideration, I firmly decided to transfer to the Engineering School. Everyone said "You are insane." But, now, I feel so grateful about it. Why? The first reason is because of passion. The more I learnt about engineering, the more I believe I am passionate about human. What I am talking here is not simply about interaction between human, but much deeper than that: human's problems, health, food and technology. There have been so many things that need to be rebuilt or developed in order to make human's life easier and healthier. Hence, I believe I have to have sufficient knowledge enabling me to help and serve. And, engineering is certainly the right choice to study. The second reason is about readiness. I am confident that I will be fully equipped for the real working life in the future. Besides the technical knowledge, the School of Engineering provides us all kinds of exposures as well as non-academic skills which are terribly essential to make us all-rounded. There are still many reasons why I have made this big step. Above all, I am proud to be one of engineering students of HKUST.



## Aishwarya GAUTAM

Student Ambassador, 2014-15

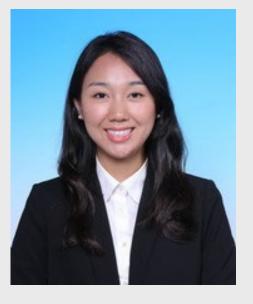
Class of 2016, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

Hi there! I'm Ash, a 3rd year Mechanical Engineer from India. I have strong interest in physics, Mathematics, Cosmology, Evolutionary Biology, Classical Music, Powerlifting, Traveling- So many things to learn in such a short life! I chose Mechanical Engineering as it is one of the most expansive fields of Engineering, and it will allow me to streamline my career in any direction that I find am particularly interested in the future.

Life in HKUST, without a doubt, has been one of the most transformative experiences for me. I've taken part in multiple Research Projects as an undergraduate; I've been on an exchange program to the States (incidentally I'm typing this from the Duderstadt Library, University of Michigan where it has been snowing since the morning); and I made connections with professors and staff who are leading the innovation in their respective fields.

As for the future, I plan to study in a graduate school, possibly in the field of Applied Physics. I also plan on continuing with my powerlifting training and compete after 3-4 years.

Feel free to contact me if you've got any question regarding the School of Engineering, it's programs, social life or anything in general!



Home Town South Korea

### Jeongmin HA 河定珉

Student Ambassador, 2014-15

Class of 2016, BEng Chemical Engineering Department of Chemical and Biological Engineering

The biggest motivation behind applying to the ESA program was to share my experience as an engineering student. Working as an executive committee member of Korean Students' Association, I received many enquiries from both prospective and current engineering students. I helped them out through exchanging emails, but I always felt the need of professional trainings to provide the best resources to those in need. With ESA program, I wish to learn more about HKUST and School of Engineering to help out more people – not just high school students from Korea but all over the world! I have always enjoyed meeting new people and my love towards our School will allow me to welcome any guests and make them feel at home. With my positive energy, I am ready to leave good impressions of HKUST and School of Engineering to the guests.



### **Secondary School**

Good Hope School, Hong Kong

### Angel Sze Man HO 何詩敏

Student Ambassador, 2014-15

Class of 2016, BEng Civil and Structural Engineering Department of Civil and Environmental Engineering

Many people around me, especially relatives ask me why do I choose engineering program because they think it is rare for a girl to be in the engineering field. Actually, I do not consider that as a disadvantage. On the other hand, girls are often in favor in the male-oriented field because girls are more attentive to details, which is vitally important to an engineer. Especially in civil engineering, one tiny mistake may lead to the collapse of a building. I'm interested in the structure of the building since young and always dream about constructing a building one day. Though I have encountered some difficulties in physics and mathematics since, fortunately I have received a lot of help from different people. I am proud to be an HKUST Engineering student.



### Polly Luyan HUO 霍璐研

Student Ambassador, 2014-15

Class of 2014, BEng Civil and Environmental Engineering Department of Civil and Environmental Engineering

Aiming to become a geotechnical engineer, I am striving to learn everything about engineering, especially the aspect of geotechnics. HKUST, which has excellent engineering courses, provides me a lot of knowledge and skills that are essential to future career success. Moreover, SENG provides us many opportunities to reach out to the society and broaden our horizons. With all these elements, I felt facilitated to study engineering relatives, to get into the guts of community and the workings of the whole world.



#### **Secondary School**

Salesian English School, Hong Kong

### Samuel Shing Chun IP 葉承俊

Student Ambassador, 2014-15

Class of 2015, BEng Chemical Engineering Department of Chemical and Biological Engineering

HKUST is internationally renowned for its academic and research excellence. Its chemical engineering program offers an integrated yet flexible, career-oriented training for my progressive chemical engineering development.

HKUST offers students exposure in the conception, design, application and operation of chemical engineering, while provides an intellectual challenging environment for my academic pursuits and further scientific explorations.

My present aim is to develop myself into a diversity of HKUST and an academic rigor of chemical engineering. As a student ambassador, I hope to be shaped into a more linguistically capable and culturally sensitive person. I wish I can attract more people to join our SENG big family and contribute to our community.

I have confirmed my commitment to pursue a life-long career in chemical engineering, which is challenging and rewarding. With a strong sense of technological curiosity, I hope I can contribute to the technological advancement of chemical engineering industry in the future.



Home Town South Korea

#### **Secondary School**

Li Po Chun United World College, Hong Kong

# Ji Eun Jenny KANG

Student Ambassador, 2014-15

Class of 2017, BEng Computer Science Department of Computer Science and Engineering

As a Korean in Hong Kong, I have grown up with diversity. Having spent the majority of my time in Hong Kong, a large city many people from different backgrounds call home, I was able to live under one culture in the household; yet, if I wanted to experience another, I only had to step outside. All throughout my life, this diversity allowed me to make friends with individuals from all corners of the world, as well as gain interest in a wide variety of subjects ranging from the sciences to the humanities and eventually, the arts. This led to my choice to study engineering: I wanted to study something which would allow me to be technical yet creative, something that involves science yet gives me breathing space for my own innovations. Engineering - in a way - is an amalgamation of all the fields of studies I've been interested in, as it merges the practicality of the sciences with the creativity of the arts, while also taking the factor of humanity in mind.

Diversity also led me to choose HKUST as an ideal place to study. Aware of the fact that HKUST hosts a community of students and staff who come from all sorts of backgrounds, I wanted to sustain the educational level of exposure I experienced whilst growing up in Hong Kong. Today, I am happy to say that within one year, I have already made many friends with stories different to mine and whose friendships I cherish.



#### **Secondary School**

N. K. Bagrodia Public School, Rohini, Delhi, India

#### Click here to go back

## Sunena KHARBANDA

Student Ambassador, 2014-15

Class of 2016, BEng Computer Science Department of Computer Science and Engineering

I am Sunena Kharbanda, currently majoring in Computer Science and Engineering with minors in Business and Management and Psychology. I really feel fortunate enough to take the decision for studying in HKUST. The ranking, research facilities and professors from around the world make it a complete university in every sense. The desire for aiming towards success started when I took my first step of starting studying at HKUST. Also, not only to study, other activities like having a chance of going on exchange, learning cross-cultural team work, practical experience by offering internship programs, community service and gaining friends from all over the world make it a one-stop station for studying in HKUST.

Studying Computer Science engineering seems like 'icing on the cake' for me. Moreover, my interest in learning coding to understand better about our tech-savvy world from a different angle helped me to pull towards this field.

I aspire to fulfill my engineering dream by learning every aspect of it in a different way. And the opportunity of becoming an engineering student ambassador would be an expedient step towards me becoming a successful technologist, who can make a positive contribution to the disadvantaged people of the world. The program will enable me to interact with peers, share my experience of studying in a world-class university and promote engineering to all students who wish to bring a change in society. In this way, I hope to sharpen my technical, communication, and decision-making skills and thus be transformed into a truly global citizen.



#### **Secondary School**

Neerja Modi School, Jodhpur, Jodhpur City, Rajasthan, India

# Vibhor KHURANA

Student Ambassador, 2014-15

Class of 2016, BEng Computer Science Department of Computer Science and Engineering

Hi Everyone! I am an International Student hailing from the vibrant India. HKUST, the place where one could spend hours just by sitting by the beach and relieving oneself from all the stress of the university life whilst experiencing a magnificent and stupendous view of the islands. With just the ample amount of research opportunities available and the extremely helpful professors with great academic backgrounds, I cannot think of a better place than my university to follow and realise my dream. I am pursuing my major in Computer Science and Engineering with a minor in Mathematics. My love for solving analytical problems made writing codes even more fun without me having to worry about losing my sleep.

HKUST's SENG has given me every opportunity that one could ask for whether it be learning from world class faculties or developing your personality as a whole by various leadership activities. I am honored to become an Ambassador of such a great university and would love to share my knowledge of engineering and inspire young minds.



### **Secondary School**

St. Paul's School (Lam Tin), Hong Kong

### Sally Cheuk Lam KONG 江卓琳

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15 Class of 2017, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

My learning journey in Science started from my childhood. When I was small, my mathematics and science subjects were always getting relatively better grades than the others. I found myself amazed with the mystery of Science and loved that feeling very much whenever I solved the science problems. Later on, I noticed that Engineering made Science theory practical and useful in solving daily problems after learning more about it. Engineers serve our community by solving problems and improving our quality of life, therefore I would like to devote myself in this field.

Some of my friends were puzzled by the reasons I chose studying Science and Engineering, a field that generally stereotyped for boys, in university. But, I do believe gender is not a factor affecting our interests and achievements in our future. My crucial finding in my first year university study is that engineering is FUN. I hope you will discover and enjoy the joy and tears in most of your university experience like me.



#### **Secondary School**

Global Indian International School, Queenstown, Singapore

#### Click here to go back

## Mayank KUMAR

Student Ambassador, 2014-15

Class of 2017, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

I lived in a place where they hardly appreciated aspirations, and for whom speed was a synonym of risk and danger; all were complacent in the web of mediocrity, not even thinking a way out. They themselves made way harder for those who tried. In such an environment, to dream was to dare, but still I did- dared to dream high. It must have been the numerous rules that bound me throughout my life; I determined to break them to achieve the extraordinary.

After my school years, I received HKSAR Govt. Scholarship to pursue Engineering from one of the most elite institutions of the world, The Hong Kong University of Science and Technology. Being here for almost half a year now, I have been living my dream each day, by doing well in academics, and participating in all those extracurricular activities that suit me. I got into the dean's list in the first semester by getting 4.18 GPA, and am yearning to do better in the coming semesters. I am also a team member and the design reporter of the AIAA DBF Team, HKUST which will represent HKUST in the coming AIAA Competition in US. In the days to come, I wish to be a role model for all those who love to face challenges in the most exciting manner. I wish to provide them an opportunity so that they can make their own path for their future. I also wish to provide INNOEQUAL society where everyone has equal technological opportunities and no one is discriminated on any grounds. My aim is to be an engineer, who, through himself represents the word 'engineering' and who is the source of inspiration for the emerging engineers.



### **Secondary School**

Magee Secondary School, Canada, Marymount Secondary School, Hong Kong

### Kelly Kit Tan KWAN 關潔丹

Student Ambassador, 2014-15

Class of 2017, BEng Civil and Structural Engineering Department of Civil and Environmental Engineering

Why HKUST? This was often the question I got from my peers, advisors and even parents back in secondary schools. As a local student, I studied at Canada for my last two years of high school. Yet, not until I have studied aboard did I know my needs and goals; I also realized how much I craved to live, study and work in Hong Kong. Since I am a student of the science field, I always hope to apply my knowledge of science into solving real life problems. Therefore, the engineering program at HKUST is my best solution.

My first student ambassador job in HKUST was to help out on a JUPAS registration day for engineering freshmen. I assisted one of the clans in providing guidance to freshmen on course registration and sharing first-hand experience to them on behalf of HKUST SENG. It was always a pleasure to be able to advise and talk to diverse freshmen, who had different needs and expectations. This event marked a memorable start on my SA journey and I am looking forward to help out with all my might for SENG in future events!



### **Secondary School**

Po Leung Kuk Lo Kit Sing (1983) College, Hong Kong

### Billy Hin Kwan KWOK 郭軒均

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15

Class of 2018, BEng & BBA (Computer Engineering & General Business Management)

HKUST is a young, fast-paced and energetic university! You can't find any other universities like this in Hong Kong, and even in the world. I love engineering because it is about solving problems and improving people's life. I love music, too. My future goal is founding a startup company and a rock band. I'm glad to be a member of the SENG family. Everyone here including staff and professors are so nice and accommodating. The Engineering Student Ambassador Program gives me a great opportunity to expand my network and strengthen my communication skills through a variety of activities and workshops. At the same time, I can be involved in promoting my university. It is one of the best program that I have joined in my university life!



Home Town South Korea

# Mark Soon Hyung KWON

Student Ambassador, 2014-15

Class of 2017, BEng Computer Science Department of Computer Science and Engineering

Mark KWON is a guy that lives with bugs on screen. Yes, he is a Computer Science Engineering student. He loves it when his codes work, even when he has no clue why it works. He believes that there is a very bright future ahead in Computer Science Engineering. Computer graphics, security, big data, IA.... everything is interesting in the field. He is from Korea but studied in Singapore from middle school to high school which is one of the reasons that he chose a university outside Korea. Although his spoken Korean is very fluent, since he has learnt academic work in English for many years, he is not familiar with the academic terms and jargon in Korean. He has been doing many music-related activities. He plays clarinet, electric/acoustic and bass guitar and, he sings too. He is recently making his own music as well. He was motivated to join ESA because he wants to promote various areas of the school to more people.

Hello to you all, and nice to meet you.



## Tiffany Hei Ting LAU 劉晞庭

Student Ambassador, 2014-15

Class of 2017, BEng & BBA (Civil & Structural Engineering and General Business Management)

The reason why I choose HKUST is that HKUST provides a good environment to learn. First, the environment in HKUST is good that creates a calm and refreshing environment to study. Also, HKUST has a good reputation and high ranking in different aspects. The quality of education is guaranteed. I find Engineering interesting and challenging which gives me a sense of accomplishment whenever I successfully achieved a task or an assignment. Among all, I chose civil engineering to be my major. Although it is a challenging course, I would like to know about the knowledge and principles of how to build or create all kinds of infrastructure. In the past, they sounded unattainable to me, but they are things that closely linked to our daily lives I truly hope I can do something meaningful with no regret.



### **Secondary School**

Ju Ching Chu Secondary School (Yuen Long), Hong Kong

## Ben Yung Pan LEE 李勇斌

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15 Class of 2017, BEng Civil and Environmental Engineering Department of Civil and Environmental Engineering

If you ask me what a great moment is, I would say the moment that I am sharing with others. I am interested in people interactions and I like to share my university life as well as my personal story with others. What Engineering Student Ambassadors do suits my personality. That is why I love being a Student Ambassador.

I study Civil Engineering as building construction is interesting and meaningful for me. I would imagine that if I can design and build a building, and after many years, the building is still functioning. I would definitely be proud of being a Civil Engineer. That is the enormous enjoyment Engineering brings to us including Engineers and the general public.

In the coming years, I would try my best to be a helpful and responsible Engineering Student Ambassador. Let us enjoy the wonderful university life in HKUST together. We are a big family!



# Praveg MAHESHWARI

Student Ambassador, 2014-15

Class of 2016, BEng Computer Science Department of Computer Science and Engineering

Engineering is one of those dreams children often see in their childhood. I have been fortunate enough to be living this dream in a world-renowned university like HKUST. Why I chose engineering has a simple yet critical reason behind it: CHANGE. This is what the world needs today. And it is the sole job of engineers to bring it into people's life. Me, as a computer science engineer, aim to bring change to the very essence of people's life. Softwares, Artificial Intelligence, etc. are the future of planet Earth and applications of these tools into people's daily life has become a vital necessity. Being a computer scientist, I aim to program my way into people's life. For this, HKUST seems to be an ideal place to start my engineering career.

Being an Engineering Ambassador, spreading my thoughts through my actions and communicating the advantages and opportunities involved in the field of engineering to the apt audience would be on the top of my priority list.



#### **Secondary School**

King George V School, Hong Kong

## Jainam Bharatkumar MEHTA

Student Ambassador, 2014-15

Class of 2017, BEng Electronic Engineering Department of Electronic and Computer Engineering

Hello everyone, my name is Jainam! Born in Mumbai, on Christmas Day 1995, I moved to Hong Kong when I was 2 months old. Since then, throughout these eighteen years here in Hong Kong, I have learnt a lot from this beautiful, vibrant city. As a small city, Hong Kong has inspired me to venture out into the world, leading to my interests in travel and adventure sport.

My academic passions lie in Engineering, Entrepreneurship and Innovation, fields in which HKUST excels. Without a doubt, HKUST is a very prestigious university, and I believe I made the right choice to study here. With a modern and friendly atmosphere, it offers the perfect learning environment with a truly holistic approach.

All in all, I can safely say that my journey into this university has been quite an extraordinary one so far. For a fruitful education experience, I encourage you to join our beautiful university. Please feel free to contact me; I'd be glad to help in the best way possible! As a proud ambassador of the School of Engineering, I look forward to welcoming you to our family.



### Cavell Jiahui MO 莫嘉慧

Student Ambassador, 2014-15

Class of 2016, BEng Industrial Engineering and Engineering Management Department of Industrial Engineering and Decision Analytics

My name is Cavell, a year 2 student from Industrial Engineering and Engineering Management (IEEM). HKUST is a famous university among not only Hong Kong but also Asia. I aspired to be one of USTers since secondary school and now I am very thankful that I have achieved this goal. School of Engineering is an outstanding faculty in HKUST. Engineering programs focus on both theoretical and practical aspects, which can train up our skills and develop our knowledge to build up a career.

I still remember it was Outreach Day when I came to HKUST first time. At that time, I experienced how friendly, helpful and professional the Student Ambassadors were. They explained the characteristics of different majors to me patiently and their recommendations really helped me a lot afterwards. I gained help from others to achieve my dream. In return, now I become an Engineering Student Ambassador to stand for School of Engineering as well as help promoting engineering to more and more people. I am keen to get involved with the university, meet new people and improve my skills and I believe the Engineering Student Ambassador Program is a great opportunity.



### Chris Tsz Wai NGAI 魏梓維

Student Ambassador, 2014-15

Class of 2017, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

Before entering the School of Engineering, I knew nothing about this profession because there was no such thing in high school. The reason why I chose HKUST is simply because of the good impression made in the Information Day. The beautiful and unique sea view, attractive talks given by the professors and the helpful students really captured me.

But now, after my fruitful freshman year in HKUST and thanks for the opportunities given by the school, I am really proud of being an engineering student and hope that I can change the world. Since I know there are many students like me who have no idea about what engineering is. I decided to be an engineering student ambassador to help high school students to know more about what engineering is, and how engineers help improving the world. Also I believe that being a student ambassador would help me to become mature and responsible through different trainings and challenges.



# Saiyam PABREJA

Student Ambassador, 2014-15

Class of 2017, BEng Computer Science Department of Computer Science and Engineering

I'm an International Student from India. I was born and brought up in Delhi and that's where I've spent most of the time of my life. I'm pursuing studies in Computer Science, something which I've recently developed a liking for. Computer Science is one of the best ranked majors at HKUST and it's not surprising at all. The professors are world-class, the facilities are amazing and the course has been outlined to allow for an overall development of students.

HKUST feels like home away from home. The best thing about HKUST for me, apart from the academics and the rankings, is the integrated student life. The students get time and space to interact with others either in classrooms or outside. So there is a feeling of warmth and belongingness here. You know and meet people not only of your age, but also professors, tutors, staff and people with diversified backgrounds.

I believe I made the right decision to join HKUST. I have grown as a person since I've come here, and it is my honor to represent the university and SENG through the ESA program.



#### **Secondary School**

Kwun Tong Government Secondary School, Hong Kong

#### Click here to go back

### Mandy Yi Man SIT 薛爾文

Student Ambassador, 2014-15

Class of 2017, Department of Electronic and Computer Engineering

I chose HKUST because of a lot of reasons. Aside from being the world's top engineering institute, I like the extensive support it gives to students and the reachable resources all around the school. You can see that the school actually cares a lot about the student's university life, and it puts ample resources on quality studying and living of the students on campus.

One of the reasons amongst all, besides loving mathematics and physics, I want to challenge myself. I want to convince my friends and family who think women shouldn't be an engineer. I have to prove that women can also be successful in the field which was traditionally considered as male-oriented. I want to change people's perception on engineers - geeky and incommunicable - which are all untrue. I hope people can realize how important an engineer is to a society and how engineers have changed the world in the history.

In the coming years I wish to explore more in the field of engineering and find out my true passion in life. I believe with what HKUST has offered, I can undoubtedly become a successful engineer in the future.



### **Secondary School**

South Island School, Hong Kong

# Varun SRIVASTAVA

Head Student Ambassador, 2016-17 Student Ambassador, 2014-15

Class of 2018, BEng Chemical Engineering Department of Chemical and Biological Engineering

My life until now has been an example of a truly multicultural person. Having lived in 6 different countries, all my life I have learnt to adapt to different scenarios and situations. Hence for my university, I needed to select one that helped me feel at home as well as give me the international exposure I am used to and HKUST has provided me with exactly that. Using the skills and experiences at HKUST, I want to be able to achieve career excellence. Moreover, I feel to gain the professionalism I need to achieve my goals, I need to be exposed to situations which require me to present the best of my skills and I feel the responsibilities given to me as a student ambassador will help me nurture myself.



## Calvin Wing Tat TANG 鄧詠達

Student Ambassador, 2014-15

Class of 2016, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

My name is Calvin. I am a second year student from the Department of Mechanical and Aerospace Engineering in HKUST. I was born in Hong Kong but I immigrated to Ireland (a country that is next to Britain) when I was at the age of eleven. Until two years ago when I graduated from secondary school, I made a big decision in my life. That was, I decided to continue my education in HKUST. The reason that I chose HKUST is because of its well-known academic excellence and also its tranquil environment for one to relax and escape from the busy atmosphere of Hong Kong. As for the engineering program that I am studying currently, I have chosen it because I know the knowledge that I learn from this program today will help me in pursuing my desire career (working in the field of aeronautics) in the future.



### Secondary School

Marymount Secondary School, Hong Kong

### Cornelia Suet Chung TANG 鄧雪松

Student Ambassador, 2014-15

Class of 2018, BEng & BBA (Computer Science & General Business Management) Department of Computer Science and Engineering

Hello, I am Cornelia, a year two student from the Dual Degree Program majoring in Computer Science and General Business Management.

Studying in HKUST is a wonderful experience. Despite its short history of 23 years, it has rapid development with emphasizes in research and technology and has already become one of the top universities in Asia. Studying Computer Science has always been my dream. I believe that HKUST is able to keep up with the fast pace of the computing world and equip me with knowledge through proper education and trainings. To be better prepared for my IT-related career path, I choose to study General Business Management as well, such that I can better understand the needs of the business sector and society in order to help construct a better world with my IT skills.

It is my honour to represent my school as an Engineering Student Ambassador. Do not hesitate to contact me. I am more than eager to share with you my passion for engineering and pride for my school.



#### **Secondary School**

International School of Ho Chi Minh City, Vietnam

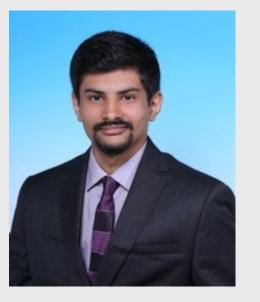
## Garima THAKUR

Student Ambassador, 2014-15

Class of 2017, Department of Chemical and Biological Engineering

During my college search, there was very little that I found not to like about HKUST. Top rankings, internationally recognized programs, world-class facilities, a vibrant international community - not to mention a seaside location to die for! - all attracted me to this university that I now consider my home. However, for me, the real clincher was HKUST's clear dedication to merit, shown in the generous scholarship that I was offered entirely on the basis of my high school results, regardless of financial status. This attitude truly drew me to HKUST, as in many of the other universities I had applied to, scholarships were to be awarded more on need than on merit, academic or otherwise.

Now, as a second-year student, I find myself satisfyingly involved in campus activities; both academic, such as peer-tutoring one of my favorite courses, and extra-curricular, such as joining the women's softball and distance running teams. I also fully hope to pursue a minor in entrepreneurship along with my chemical engineering major, as well as go on exchange within the next few terms. But, no matter where I choose to go or what I choose to do, the memory of waking up to a glittering blue sea right outside my dorm window will always hold a special promise.



## Siddhant TRIPATHI

Student Ambassador, 2014-15

Class of 2016, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

HKUST is one of the best research universities in Asia. Here, you have the freedom of choosing your courses and planning your own curriculum according to your interests. From a very early age, I was interested in the working of machines around me and the machines that amazed me the most were airplanes. They never failed to astonish me in their gravity defying act of lifting hundreds of tons and this fact propelled me towards engineering and in particular, Mechanical Engineering. I feel that Mechanical Engineering is an integral part of every technology and its uses are widespread ranging from MEMS to Aerospace.

Apart from academics, HKUST has a lot of opportunities for you to participate in extracurricular activities, its prime example being the Engineering Student Ambassador Program. The program helps you to develop a holistic outlook by improving your interpersonal skills and gives you a chance to represent the School of Engineering. Furthermore, there student societies which you are free to join according to your interest. Therefore, I think, HKUST strikes a perfect balance between academics and extracurricular activities so that the engineers budding inside its campus turn out to be the best engineers in the world.



#### **Secondary School**

Leung Shek Chee College, Hong Kong

### Vivien Wai Shan TSO 曹慧珊

Student Ambassador, 2014-15

Class of 2014, BEng Logistics Management & Engineering Department of Industrial Engineering and Decision Analytics

HKUST is one of the youngest universities in Hong Kong. I really appreciate the learning atmosphere on campus and the professors encourage students to explore more. The School of Engineering provides different kinds of program for students to explore what they are interested in, such as UROP. Besides, the facilities are well developed, such as the library provides plentiful resources and places for studying.

Also, I can experience something new and make friends with international students during summer exchange program provided by the School of Engineering. I was given a chance to go to the South Korea for summer exchange and I really enjoyed it. We can take various kinds of courses which were inspiring and practical. That was a fruitful experience and I learnt more about Korean culture and communication skills through the program.

Apart from exchange program, there are different kinds of activities available for students and I enjoy joining them, such as Engineering Student Ambassador, Peer Mentoring Program, English buddy and activities provided by student societies. These activities helped me to get used to university life in year 1 since I can get help from the senior students and make more friends.



### Leo Wing Chung WONG 黃詠聰

Student Ambassador, 2014-15

Class of 2016, BEng Mechanical Engineering Department of Mechanical and Aerospace Engineering

What is engineering? Is it all about studying and memorizing tons of equations in our precious university life? To me, I can firmly answer "NO"!

This is Leo, an Executive Committee of Mechanical Engineering Students' Association and an Engineering Student Ambassador.

In my "First Year Success", we are all focusing on our GPA so as to get into our desired major. At that moment, I would say academic is the utmost important thing among other activities.

However after being admitted to MAE, I questioned myself, "Am I spending the rest of my university life, studying those ice-cold equations and figures only?" "Or should I spare time to contribute my own department and my school? Wouldn't it be more meaningful to my life?" Having such inspirational thought, I started to engage in various extracurricular activities to enrich my four-year-journey.

Then you may ask "You just mentioned academic is of utmost important, aren't you?" Right, but here is what I am going to emphasis. Holding different roles doesn't mean an excuse to let go of your GPA. Instead this shows how well are your time management skill. I believe this is a university student should have mastered after their first year of study. As long as time is well managed, I am sure you will achieve success in different areas include studying.

In Year 1, I remember my advisor Prof Neil MICKLEBOROUGH told me "Being admitted to HKUST, you are already best of the best. Have faith in yourself and be confident." Confidence is important. Only if you take initiative in joining extracurricular activities, you can add color on your own page.

This is my page. How about yours? Dare to try! There are many things waiting you to explore!

Finally I am going to share one of my favorite quotes to you: "Never let success get to your head and Never let failure get to your heart.



#### **Secondary School**

Holy Trinity College, Hong Kong

### Mary Long Yee WONG 黃朗怡

Student Ambassador, 2014-15

Class of 2017, Department of Civil and Environmental Engineering

Summer holiday is one of the best time for oneself to enrich new knowledge and widen one's horizon. Thanks to SENG, I was very lucky to be able to go for a summer exchange at the Sungkyunkwan University (SKKU) in Korea for one month. It was a really precious and fruitful experience for a Year One student. The courses I attended were very interesting and the professor was amazing too! I had a lot of fun and I met friends from all over the world. I had a very nice time hanging out with them. This trip also allows me to get a deeper understanding of Korea's culture and Koreans' lifestyle by spending time with Koreans, and visiting all those tourist spots.

This exchange experience was unforgettable and I cherish every single moment of it. Last but not least, I would like to thank the School of Engineering for its continuous support by giving out so many opportunities to help student getting the best out of their life.



Home Town China

#### **Secondary School**

Hunan Changsha Yali High School, China

### Kevin Chenggong YIN 尹成功

Student Ambassador, 2014-15

Class of 2015, BEng Logistics Management & Engineering Department of Industrial Engineering and Decision Analytics

A chance of studying in HKUST offers me various constructive opportunities to experience a challenging, international environment of a leading university in Asia. HKUST also provides me the best training and resources where I can study under pressure and collaborate with the most talented people, so my ability and experience are enhanced almost on a daily basis. My major is Industrial Engineering and Logistics Management, whose essence is about the optimization of complex systems and processes. The universal nature of my major meets my objective of improving the world by my decision in a way of mathematical and logical thinking. It is really a blessing that I chose the right major which fits me the best and I met lots of good friends and nice professors in my department. If you have any question about HKUST, SENG or even IELM, feel free to contact me. I am looking forward to hearing from you!



Home Town China

### Jane Xiaoye ZHOU 周笑靥

Student Ambassador, 2014-15

Class of 2016, PhD (Mechanical Engineering) Department of Mechanical and Aerospace Engineering

After finishing my undergraduate study, I decided to further improve myself by pursuing a degree of a higher level. At that time I thought it would be so cool to be a 'Dr' so I applied for the PhD program in HKUST. HKUST ranks very high in the world and has many great professors, so I decided to study here.

Doing PhD studies is unexpectedly challenging, but the process is, doubtlessly, rewarding and fruitful. As a 3rd year PhD student, I have my own opinion about doing research, about studying engineering and about new technologies. I would like to share them with others, especially those who are still not sure about choosing engineering. This is my goal to achieve as an ESA.

## Summer Hyo Jung CHO 趙效廷

Student Ambassador, 2014-15

Class of 2015, BEng Industrial Engineering and Engineering Management Department of Industrial Engineering and Decision Analytics

Home Town South Korea