

Queen Mary, University of London
School of Electronic Engineering
and Computer Science
Student Voices

A young woman wearing a black hijab and a white zip-up jacket is leaning her arms on a black metal balcony railing. She is looking off to the side with a thoughtful expression. The background shows a modern building interior with a staircase and large columns.

**“This whole
experience of
being at Queen
Mary has been
great!”**

Passionate about Computer Science and Electronic Engineering

We are passionate about all things digital and their impact on the world, and committed to developing a supportive, friendly and challenging environment for teaching, learning and research.

- The Times Higher Education magazine comments, “The biggest star among the research-intensive institutions was Queen Mary, University of London, which went from 48th in 2001 to 13th in the 2008 Times Higher Education table, up 35 places.”
- We were one of the first universities in the country to have Computer Science and Electronic Engineering departments.
- We are a campus university in central London and just a 15-minute tube ride from the centre of town.
- We are part of the world famous University of London.
- We are international leaders in research areas that include computer vision, digital music, antennas and theoretical computer science.
- As a student in the School you can join our IEEE Student Branch. It's the most active in London and one of the most dynamic in the UK.
- We have excellent links with industry. Our industry panel ensures that the modules you take are relevant to industry. Several of our programmes include an industrial experience option.

- In 2008 The Guardian ranked Queen Mary 11th of 132 institutions.
- We produce cs4fn (computer science for fun) and Audio! magazines (www.cs4fn.org)



If you want to know more about the School, then visit our website at www.eecs.qmul.ac.uk You can download our undergraduate and postgraduate brochures as well as copies of our magazines cs4fn, Audio!, Hub and Output.

It is easy for us to make claims about our passion for the subject, enthusiasm, outstanding teaching, international reputation for research and the way we feed it into your learning, not to mention the excellent resources we provide. You don't have to just take us at our word though – here's what our students say.



 Queen Mary
University of London

**Queens'
building**

- reception
- careers advisory centre
- college administration
- computing services
- ergonomics

Franz Sittampalam

BSc Computer Science student

“When I was trying to choose a university, I talked with my sister and a close friend both who attended Queen Mary. They loved it here and that made the choice to study at Queen Mary, University of London easier for me. Of course it didn’t hurt that the College is in the best city in the world!



“My programme opened up the vast world of computer science to me. I joined with a background in music and was initially drawn to the creativity and discipline involved. The programme is ideal for people like me who like to create, tinker and solve.

“Anyone thinking about studying computer science at Queen Mary should visit the incredible facilities available here. The cutting edge research also inspires me. I have been volunteering to take part in experiments to get an idea of what’s going on - I’ve worn a skin-tight motion tracking suit in the Augmented Human Interaction Laboratory, attempted to draw a diagram on a computer using only sound feedback and tried to solve a puzzle like in ‘The Crystal Maze’ with two of my mates - who were in different rooms of the building - over a chat client!

“I recently showed my sister around the campus and she was envious at how much has changed since she was here. There are now so many places on campus to eat and hang out. When the weather is good it’s great to take a walk along the river running through campus. Computer scientists have the best deal, being situated right next to the new gym and student union bar.

“I’m a member of the Student-Staff Liaison Committee, which provides the School with feedback from students to improve all aspects of the student experience from module content to facilities. It is rewarding to be part of this process and to see changes arising from our meetings. I am also a student ambassador and show prospective students the facilities and examples of work produced. When these students take up degrees here, I feel like I helped make a difference. This year I am part of a new buddy support system for first year students to ease their transition into university life.



“I’ve been looking forward to working on my final year project. There is a huge range of possible topics, so you get to pick a topic that really interests you. Although you work on your project by yourself, you have a member of staff to supervise you and make sure you don’t go off in the wrong direction. I have decided to build an artificially intelligent Bot to take part in Weewar, a computer war/strategy game. Eventually I hope people can download my Bot and include it in their very own robot uprising!”

Enthusiastic Teachers

“The support and enthusiasm for the subject from all the staff in the Computer Science department make it a really great place to learn.”

Sally Young, MSci Computer Science

“The department goes a long way to ensure that the basic knowledge and mathematical foundations are strong before teaching more complex concepts.”

Walid Mohamed Hai,
BEng Electronic Engineering

“Every lecturer has a different way of teaching, but one common thing is that they are all very friendly and approachable.”

Nuzhuh Gooda Sahib, BSc Computer Science
with Business Management and Accounting

“The teaching on my programme is great. I’ve not come across a professor who hasn’t taught us well.”

Apia Begum, BEng Interactive Media
and Design

Kastriot Shala

BEng Electronic Engineering graduate

“I was recommended to consider QMUL from my college supervisor. When I visited the University, I really liked it. The course itself was well structured. I did plenty of theory work in my first year and straight away in my second year I was introduced to high-level electronics through hands-on learning. If I could go back in time I would pick the same degree programme over and over again.

“Not only did I gain the skills that a typical technician would have with electronics, but also I believe it made me into a great engineer (which heavily involves designing a new product for the electronics market). I would rate the resources at QMUL as 10/10. There’s a great library on campus and the librarians provided me with plenty of help on how to get the most from the electronic resources. Everything I know was gained from fellow students and staff. They were the ones who directed me onto the right path. I owe them my degree.



“I would definitely recommend QMUL to other students and hopefully my brother will start a degree here next year too.

“The course brought me a step closer to success because I attained the knowledge that I needed to pursue postgraduate study. My course gave me a view of the ‘big picture’ and this made it much easier to choose what I wanted to do after my graduation.

“My degree at Queen Mary, University of London was the best investment of both time and money I have ever made.”

National Teaching Fellowship

Professor Peter McOwan was recently awarded a National Teaching Fellowship by the Higher Education Academy. These competitive fellowships recognise individual excellence in teaching at the university level.



A Great Campus

“The college excels at providing students of all interests with facilities and integrating them into the community.”

Samia Faruq, BSc Computer Science and Multimedia

“The Student Village is the perfect place to unwind after a day’s hard work.”

Tanvi Srivastava, BSc Computer Science

“Queen Mary is a campus-based college and this means that the student community here is more close-knit than at any other University of London college. It’s a great place to feel at home...”

Adam Kramer, BSc Computer Science

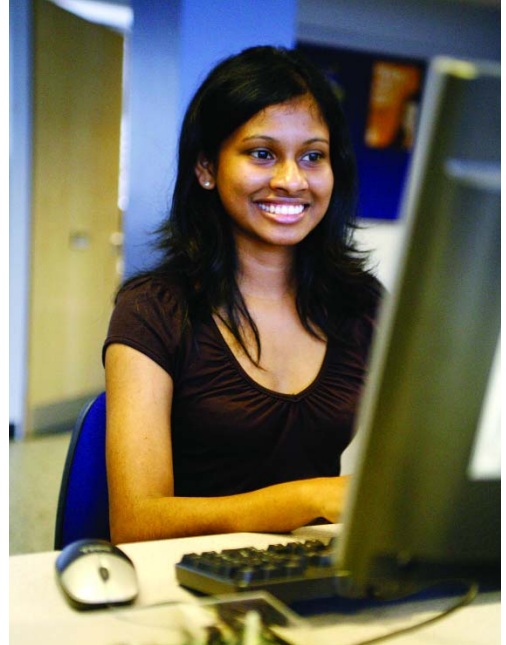
“For some place a little quieter, Regent’s Canal runs through the campus and it’s a good place to sit on a nice, warm day.”

Nuzhah Gooda Sahib, BSc Computer Science with Business Management and Accounting

Amisha Wanigasuriya

BEng Electrical and Electronic Engineering student

“Queen Mary was one of the main universities that offered scholarships to international students and I was attracted to study at a university that provided such support. Being part of the University of London and receiving my degree from a university well-known throughout the world further convinced me that I made the best decision to pursue my studies here.

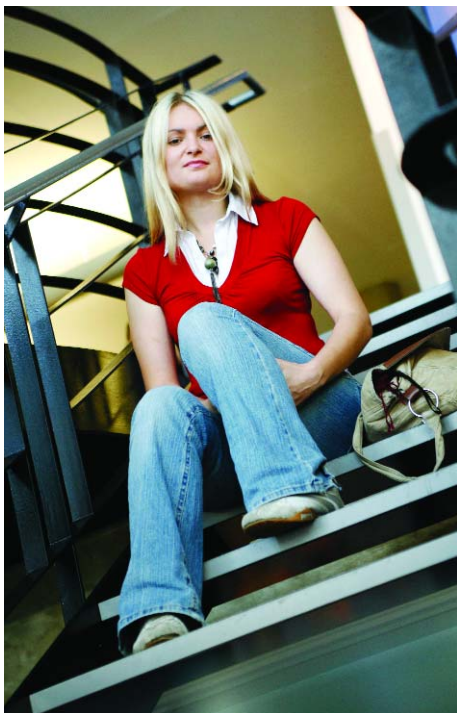


“Once I commenced my studies, I found it even more rewarding than I expected. My programme was more than learning the area that interested me: networking with students and academics from around the world was an experience that I valued. The encouragement and support given by the friendly staff in the Department and at Queen Mary helped me excel.

“Queen Mary stands apart from other universities because of their highly qualified and research driven faculty. I would recommend Queen Mary to anyone who has a passion for learning. The lecturers are always approachable and able to provide assistance. I found my journey at university to be one of the greatest experiences in my life.”

“Being in the East End is great. It gives good access to the City, which has every activity you can think of. Though you don’t even have to go into the City to do a lot of things, as everything is right on campus. There’s Mile End Park next to the campus that has a lot of facilities including a leisure centre and climbing wall, plenty of pubs, and there are a huge number of courses and events at the Idea Store. The College has a wonderful, friendly atmosphere and makes a great place to laze around on a Sunday afternoon.”

Sally Young, MSc Computer Science graduate



Supportive

“The pastoral care provided during the first year really makes you feel right at home, from the moment you first step into the Department.”

Samia Faruq, BSc Computer Science and Multimedia

“The lecturers are always approachable and able to provide assistance.”

Amisha Wanigasuriya, BEng Electrical and Electronic Engineering

“My fellow students and the staff have become family that I will have for the rest of my life.”

Filipe Mauricio-Tembe, BEng Computer Engineering

“The lecturers provide excellent support and go above and beyond their normal duties to engage students.”

Neil Rajgor, MSc Computer Science

Chris Gungaloo

MEng Electronic Engineering student

“Electronic Engineering has fascinated me since my GCSE days because of the profound impact it has had on society: from medical devices to defence, entertainment to finance. I have always had a deep interest in how things worked and the Electronic Engineering course helped me focus on exploring that with a clear and methodical approach.

“Queen Mary was a natural choice because of its great facilities and its highly respected teaching staff. I love the atmosphere on the campus and also the fact that the department encouraged me to take charge of my own learning, something that I have looked forward to since my A-levels.

“One of the best things was the way I was exposed to such a broad range of disciplines. I originally thought that electronics was a purely hardware course. Instead I have discovered that Electronic Engineering equips an engineer with so much more.

“In my third year I headed a team in the development of a wireless ECG heart monitor which included lots of challenges that required us to really work as a team. Together we developed a system flow diagram, researched various methodologies



and learned new technical skills in the process. I loved the way the department sets projects that could lead to us developing new or improved technology: creating things that had not existed before.

“The greatest fear I had about the course was that I would struggle from day one. To be honest there were times where I found the subject matter very difficult. There was so much extra support from staff in the form of course material, e-mail conversations or booking an appointment to see them, that as long as I put in the time and effort, I knew that there was always a solution.

“An added bonus to the course was the amazing opportunity I was offered in going to China during the summer. Along with 8 others I attended a 10 day internship at the Beijing University of Posts and Telecommunications. We were met with a warm reception from the Chinese students who have remained good friends ever since.

“Being an engineering student isn't really about the specific technical skills that I've learned.



What is more important is the engineering approach to a problem: understanding the problem or the customers needs, breaking it down into several sub-problems and then tackling each one to gradually develop a solution. I've learned how to be self-motivated – an extremely important skill to develop. I've also learned how to work independently and how to find the answer through research and experimentation. No idea is a bad idea, and as long as there is a clear approach, it's worth investigating."

"I loved the way the department sets projects that could lead to us developing new or improved technology: creating things that had not existed before."

Good Facilities

"Anyone thinking about studying computer science at Queen Mary should visit the incredible facilities available here."

Franz Sittampalam, BSc Computer Science

"There were many reasons why I decided to stay at Queen Mary (for my PhD) but the facilities helped clinch it."

Ali Shareef, MEng Electronic Engineering

"The resources are excellent! The QM library is one of the best in London."

Vindya Amaradasa,
BEng Computer Engineering

"One of the best things about the course has to be that the department has its own dedicated student computer laboratory."

Andrew Mayes, BSc Computer Science
and Multimedia

Marc Trepanier

BSc Computer Science student

“The best thing about the programmes is the camaraderie between the students and the way the professors are active with the students. There seems to be a great sense of cohesion in the department as a whole.

“The Department is research focused and the professors are able to tie their research to the content in our modules. I’ve just finished the first year of my degree and I’ve really enjoyed learning about new software and the ins and outs of programs.”

The Guardian (2007) said of Queen Mary,
“It’s one of the best universities for student employability – and graduate starting salaries.”





Projects

“The most memorable part of my degree has to be our second year 'Design and Build' project. It was a great challenge. I learned how to manage my time and be in control. At the end we won first prize for that project. It is brilliant when you see the final product of all your hard work.”

Samia Khilji, MEng Computer Engineering

“The second year Software Engineering project was my first real experience of project management and it was the most memorable part of my degree. In fact, after I graduated I started to work in the area.”

Jahanara Begum, BSc Computer Science

“My project was selected by the university to be considered for a patent application and commercialisation.”

Daniel Fiegenschuh, BSc Computer Science and Multimedia

Nuzhah Gooda Sahib

BSc Computer Science with Business Management and Accounting student

“Being an international student from Mauritius, I couldn’t come to visit the university before accepting my offer. I chose Queen Mary mainly because of the degree programme – it had the right combination of computer science and business modules that I wanted together with on-campus accommodation. It is very convenient to live a few minutes from lectures. Queen Mary is diverse – there are people from all over the world. It’s just a very enriching experience.

“The best thing about a joint programme like the BSc Computer Science with Business Management and Accounting is that it gives you the opportunity of being involved in two departments. It’s challenging but very interesting. Another great thing about it is that you get to meet loads of different people. Our lecturers are very involved in their own research groups and it’s very interesting to hear them talk about their pioneering research.



“There are plenty of spaces at Queen Mary for socialising and there is no lack of places to relax between lectures. Our campus has several eating outlets and coffee shops. The new health and fitness centre provides another way to spend time. For some place a little quieter, Regent’s Canal runs through the campus and it’s a good place to sit on a nice, warm day.

“The library provides a wide range of resources necessary for doing well on your degree programme, including books, journals, computers and printers. The 24/7 opening hours during revision and exam time is a blessing. The ‘Level One’ study area, which is appropriate for group study and teamwork, provides a very relaxed environment.



“Like most computer science students, my favourite place on campus is the Informatics Teaching Laboratory (ITL). It is a building exclusively for the School’s students and it has the computers and software needed for our work. Whether an undergraduate or a master’s student, it’s the place where we spend most of our days. In fact, the first thing I do when I get to campus is go to the ITL to see who else is around.

“Last academic year I was involved in PASS (Peer Assisted Study Support) in the department. This is a voluntary scheme aimed at helping first year students to settle in university life and also to cope with the challenges involved with studies in computer science. I have really enjoyed this experience and feel that it’s worthwhile to help first year students. Also, as the scheme is run

in other departments too the inter-departmental meetings allowed me to meet other people. The training programme provided useful careers advice on CV building, presentations and teamwork.

“The most interesting – and most difficult – part of my degree has been the software engineering project in my second year. It involved a group project to build two card games. The project lasted for the year and was aimed at simulating a real work environment with deadlines and deliverables. Looking back now, I can say it was a very enriching experience as it taught me things that will be really useful in my future career.”

Royal Academy Teaching Prize

Andrea Cavallaro, a lecturer in the School, won a Royal Academy of Engineering Teaching Prize. These prestigious prizes are awarded to outstanding young lecturers who show true commitment to teaching.



Jason Lizarraga

MEng Electronic Engineering student

“As clichéd as it sounds, I've always been interested in electronics. Choosing Electronic Engineering was always an easy decision for me. I was drawn to Queen Mary not only because it has a great academic reputation and is one of the top London universities, but also because of the student vibe and atmosphere, which is very strong on campus. I love living in London and studying elsewhere was never really an option for me. Out of all the London universities, Queen Mary had the best campus atmosphere.



“I'm in the final year of my MEng degree programme in Electronic Engineering. It is a four-year programme that focuses on expanding and broadening the essential skills needed as an Electronic Engineer. The department has provided us with all the resources we need, including fast-reliable computers with all the latest software packages, and electronic measuring equipment such as electronic oscilloscopes and voltage generators.

“There hasn't been a dull moment so far. Each module has expanded my knowledge to new areas of technology; balanced between software and hardware. My favourite topic has got to be integrated circuit design, where we learnt about nanotechnology! We have also worked a lot in groups and even worked on a remote weather station project.

“I have thoroughly enjoyed social life on campus. One of the first things I did on arriving was to join the badminton club; it's a great way to stay fit and have a good time as well.”

“My project was selected by the university to be considered for a patent application and commercialisation. This involved working with my supervisor and the university’s technology transfer team to develop the patent application and start approaching companies that might be interested in licensing the technology.”

Daniel Fiegenschuh, BSc Computer Science and Multimedia graduate



Excellent Reputation

“I chose Queen Mary mainly because it is a member of the University of London. This provided proof that the quality of teaching and accreditation of degrees is of a high standard.”

Walid Mohamed Hai,
BEng Electronic Engineering

“I chose to study at Queen Mary because it was a well-ranked university for my subject. I knew I could have confidence in the quality of teaching and study facilities.”

Amisha Wanigasuriya, BEng Electrical and Electronic Engineering

“Its blend of culture and heritage really attracted me.”

Mohammed Ayub Hanif,
MSci Computer Science

“It has a really great academic reputation.”

Jason Lizarraga, MEng Electronic Engineering

Samia Faruq

BSc Computer Science and
Multimedia graduate, PhD student

“I decided to study at Queen Mary for several reasons. I was offered the course I wanted, the Department has all the facilities to support it, and best of all, everything I need is on one campus. The Student Union, the departments I am involved with, all of my lectures, and the various help and support services are in one place. Queen Mary’s central location and excellent reputation were also very strong reasons behind my choice to study here.

“The best thing about the Computer Science course is that it moves you away from the standard desktop computer, taking the knowledge and technology, and applying it to other disciplines including Maths, Biology, Psychology, Language and Linguistics.”



Excellence in Teaching Award

Paul Curzon, a lecturer in the School won the 2008 Queen Mary Drapers award for excellence in teaching. To win the award, a lecturer must first be nominated by his or her students. Paul was nominated for his teaching on the introductory programming module that all Computer Science students take.



A Great Place to Study

“It’s just a very enriching experience.”

Nuzhah Gooda Sahib, BSc Computer Science with Business Management and Accounting

“The programme is ideal for people like me who like to create, tinker and solve.”

Franz Sittampalam, BSc Computer Science

“I was very lucky to be able to spend plenty of time in labs, practising and building on the theory that I was studying.”

Marco Milone, BEng Telecommunications

“The best thing about the course is that the programme is intellectually stretching and you learn about interesting advanced topics.”

Christopher Macdonald, MSci Computer Science

“College atmosphere is very friendly and I found it very easy to mix with different people.”

Rehan Ahmad, BSc Computer Science

Adam Kramer

BSc Computer Science graduate

“I took part in the first BrainAcademy competition, a joint venture between Queen Mary and Microsoft, in 2004 and I was fortunate enough to be selected as the winner. I was offered a place to study and a bursary. When I researched Queen Mary’s reputation I decided it was right for me not merely for the financial opportunity but the vibrant experience that awaited me.

“The School and College have great facilities, which, along with their friendly academic and support staff, make the whole experience a lot more fun. The lecturers and teaching assistants are there to provide support and it’s something they do well. At Queen Mary there are no artificial barriers (such as lack of facilities) to prevent you reaching your full potential. This college really does have the means to culture great and talented people.

“The group project on the Software Engineering module helped me learn about working with others under time restrictions. It was a great feeling to see something that I had contributed to develop over time.



“Queen Mary is a campus-based college and this means that the student community here is more close-knit than at any other University of London college. It’s a great place to feel at home and I’ve made friends throughout my time here. The halls of residence and teaching and recreational facilities on campus are comprehensive and well maintained. There are plenty of places to meet friends, grab a coffee and get ready for lectures.

“Volunteering with the Student Union volunteer group Provide has been a great way for me to meet new people, have fun with my friends and give something back to the local community. Provide is involved in many projects across east London and you can find out more about them on the union website www.qmsu.org. I’ve also been a member of the badminton club, which allowed me to make friends and keep fit. The Union has a variety of sports clubs and societies, so as clichéd as it is, there really is something for everybody.

“The diverse student base at QM makes it almost impossible to describe a ‘typical’ student. However having been a close personal acquaintance of former Students

Union president Laura Blomeley, I believe that all students should aspire to be as good an ambassador for the college as she was. Laura was a hard working student, a fiercely dedicated member of the Student Union as Vice-President and then President and also someone who was great fun to be around. Students should look to Laura as a role model for their time at QM and I think it is fitting that the Blomeley Centre (The Student Union Offices) has been dedicated to her memory.

“Having had such a brilliant time at university it is difficult to narrow down a specific time that could be said to be my favourite memory! I've had some amazing nights out at the Students Union, great times volunteering with Provide and a real laugh with the friends I have made on my course, in halls, through clubs and societies and the Union. Looking back I believe that my time at QM has been the best years of my life and I am confident that new students can expect to have a fantastic time studying at Queen Mary.”



Friendly and Welcoming

“I am one of the student representatives on the Student and Staff Liaison committee and it is great to be able to express the students' point of view knowing you are going to be heard.”

Samia Khiliji, MEng Computer Engineering

“I think what's special about Queen Mary is its highly qualified and approachable academics coupled with the advanced resources available to all students. In addition, it has the friendliest environment out of all the universities I have visited in London, which makes it a pleasant place.”

Vindya Amaradasa,
BEng Computer Engineering

“I was drawn to Queen Mary because of the student vibe and atmosphere, which is very strong on campus.”

Jason Lizarraga, MEng Electronic Engineering

Tanvi Srivastava

BSc Computer Science student

“The friendly and welcoming atmosphere of the university makes you feel ‘at home’ from day one. I chose Queen Mary because it has an excellent national and international reputation. It is also ranked highly in university league tables. The fact that I was offered a scholarship was icing on the cake!

“My course is very well structured. You are constantly on your toes, learning one new thing after another and you get a lot of feedback in the form of coursework, projects and so on. The students also get a chance to pitch their opinions and suggestions about the functioning of the School.

“At Queen Mary, emphasis is placed on innovation, creative thinking, and application of knowledge rather than rote learning. The professors make a point of setting mentally stimulating coursework that lays the foundation for advanced topics. They are always willing to answer questions, whether in lectures or in their offices. Another thing that I really like is that there is lot of interaction between undergraduate, postgraduate and doctoral students which is very inspiring and motivating.



“There are numerous social and extra-curricular activities on offer at Queen Mary. The Student Village is the perfect place to unwind after a day’s hard work. You don’t need to step out of the secure campus as there are so many shops and restaurants within it. The highly active Student’s Union organises events and activities. Cultural diversity at the university is very rich and this gives us an opportunity to interact with people from so many different backgrounds and experiences.

“I have two favourite places on campus. The first is the Informatics Teaching Laboratory (ITL), which is undoubtedly second home to every Computer Science student at Queen Mary. It is where we work the hardest and stay the longest (especially just before a deadline!). The second place I like is our state-of-the-art Library. The vast collection of reference material is absolutely amazing.

“I am a Student Ambassador for the School, which means I speak to prospective students, answer their queries and show them around the campus on Open and Taster Days. I have also participated in a few team-based competitions. I have attended almost all the careers events organised on campus by the Career Services at Queen Mary. These events were extremely informative and the Careers Service is one facility that every student at Queen Mary should take full advantage of.

“The most interesting thing I have done on my course so far has been a Java adventure game I programmed. It was a two-player game with basic player motion. The best part was that I got to lay down the rules of the game! Equally interesting was the blog that I designed as part of my Web Technology course. I am still in my first year and am sure there will be many more interesting and challenging projects I will take up during my time here.

“I have been at Queen Mary for only a year so far but I can say this has been the best year of my life, both academically and personality-wise. I am much more confident and sure about myself than I ever was. I feel motivated and charged to face my second year and hope that I make the most of my time here.”

A Variety of Careers

“I got my job one week after graduation! The key reason for this was achieving a 2.1 from a well-known institution.”

Walid Mohamed Hai,
BEng Electronic Engineering

“I work in investment banking (asset management). [My career plan is to be] self-employed in an all-singing all-dancing tech start-up.”

Nzube Ufodiye, MSci Computer Science

“I am doing a postgraduate degree at Oxford University.”

Daniel Fiegenschuh, BSc Computer Science and Multimedia

“Currently I am working on an internship taking part in a project supported by the University of London and local telecoms companies. I've been able to use the knowledge and skills gained through my studies.”

Naresh Bhojwani,
MEng Communication Engineering

Claire Nakabuye

BSc Information and Communication Technologies in the Business Environment graduate

“My personal tutor at college recommended Queen Mary as one of the best research universities with the added bonus of good graduate employability.

“That combined with its pleasant atmosphere and location, only a few minutes from central London, made me think it would be a fantastic university to be part of. Having now graduated, I would definitely recommend others to study here because of its excellent reputation that sets it apart from other universities.

“My course was very challenging. I particularly enjoyed the Software Engineering and Strategy modules. The mixture of individual and group projects was great as a form of learning and assessment. The combination of technical and business aspects made it both relevant and exciting.

The guidance that my project supervisor gave me during my final year project helped me succeed. I benefited from his supervision style: no spoon-feeding! It allowed me to learn to the maximum of my ability. His wealth of knowledge kept me motivated and focussed.”



Professor Byron Cook's groundbreaking work on program termination led him to be awarded the British Computer Society's Roger Needham Award in 2009. Professor Cook created the first practical tool for automatically proving termination of real-world programs.



Thinking beyond university

“If I could go back in time I would choose this course again. I think that Computer Engineering was the ideal one for me and helped shape the person I am today.”

Vindya Amaradasa,
BEng Computer Engineering

“I am much more confident and sure about myself than I ever was.”

Tanvi Srivastava, BSc Computer Science

“The Software Engineering team project during my second year gave me a whole new perspective on how working in a team on a large project can be.”

Andrew Mayes, BSc Computer Science and Multimedia

“The Computer Science department is very organised and strategic to ensure you get the best out of your time, so you leave with more than just a degree when you graduate.”

Samia Faruq, BSc Computer Science and Multimedia

Walid Mohamed Hai

BEng Electronic Engineering graduate

“The learning environment in Electronic Engineering enables everyone to take responsibility for learning. The department goes a long way to ensure that the basic knowledge and mathematical foundations are strong before teaching more complex concepts. I have learnt a lot to do with programming disciplines and electronic circuit designs along with an in-depth knowledge of telecommunications.

“My course taught me all the basics and gave me a strong foundation of a good knowledge of electronics. This is essential in the industry that I am working in. I can apply what I learnt from university to the tasks that I am required to carry out on a daily basis. I’m working in the oil, petroleum and energy sector and my role involves working with hardware and PLCs designed by the company for leakage systems, power systems and integrated control and safety systems.



“There are a lot of opportunities for students to get involved in the Department and employers are keen to hire graduates with this experience. The University also provides opportunity to get involved in extra curricular activities. My current employers found my experience with the Student Union also helped my application to stand apart.

“Getting my first job was not too difficult. I got my job one week after graduation! The key reason for this was achieving a 2.1 from a well-known institution. Several employers have admitted to being attracted to candidates that attend top institutions including QMUL and this edge helped in the graduate job market.”





For more information about undergraduate opportunities in Computer Science and Electronic Engineering degree programmes at Queen Mary, visit www.eecs.qmul.ac.uk or email enquiries@eecs.qmul.ac.uk

A great experience

“I would not trade the moments and lessons I learned during my university life for anything.”

Naresh Bhojwani,
MEng Computer Engineering

“This has been the best year of my life.”

Tanvi Srivastava, BSc Computer Science

“My time at Queen Mary has been the best years of my life and I am confident that new students can expect to have a fantastic time studying here.”

Adam Kramer, BSc Computer Science

“I would definitely recommend others to study here!”

Claire Nakabuye, BSc Information and Communication Technologies in the Business Environment



Queen Mary
University of London

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