Engineered to be the best

A passion for physics led Joey Chan, 26, to this challenging engineering programme.

You topped your cohort. Were you always an ace student?
I wasn’t very academically inclined during my secondary-school days. But I excelled in mathematics and physics, which led me to pursue a diploma in electrical and computer engineering in polytechnic.

Why did you choose Technical University of Munich (TUM) Asia?
The Germans are renowned for their engineering expertise and knowledge. So it was natural for me to choose the highly ranked, Germany-based TUM’s Bachelor of Science in Electrical Engineering and Information Technology programme. It is offered through Singapore Institute of Technology (SIT), which provides an industry-focused, application-based education. It was also a privilege to be taught by top-notch and passionate professors.

You went to Munich as part of your course. How was it?
I was there for three months as part of the overseas immersion programme (OIP). Teamwork with classmates made me more generous and helpful — traits which are still helpful to me when working with my current colleagues.

How has your degree benefited your job search?
My degree stands out, especially to German multi-national corporations. It also widened the range of industries I can work in, from the automation industry, electrical to even radio frequency.

At a glance
Course: Bachelor of Science in Electrical Engineering and Information Technology
Institute: Technical University of Munich (TUM) Asia
Duration: 2010 to 2013

Technische Universität München

The #1 university in Germany
As rated by Academic Ranking of World Universities (Shanghai Ranking) 2011 & 2012 and 2012/2013 QS World University Ranking

Ranked as the 53rd university in the world & placed 12th worldwide for Chemistry
As rated by Academic Ranking of World Universities (Shanghai Ranking) 2012 and 2012/2013 QS World University Ranking

Ranked 6th among all technical universities in Europe
As rated by Times Higher Education (UK)

#1 German university in Engineering & placed 21st worldwide for Engineering
As rated by 2012/2013 QS World University Ranking

TUM Asia is a subsidiary of the Technische Universität München | Our Bachelor of Science programmes are offered in collaboration with the Singapore Institute of Technology (SIT). Find out more about TUM Asia’s Bachelor of Science programmes at www.tum-asia.edu.sg.