PANG Cheuk Him Johnny

BME

Biomedical Engineering

Electrical and Mechanical Services Department (EMSD), HKSAR Government

I joined the EMSD Engineering Graduate Training Scheme, which is a two-year training scheme recognized by the Hong Kong Institution of Engineers (HKIE). I have been given an opportunity to transfer to different divisions of EMSD and the Department of Health and learn to be a qualified biomedical engineer in the healthcare systems of Hong Kong. I have just finished my practice in the Health Sector Division and handle the tendering of maintenance of biomedical equipment for public hospitals. I am lucky I could pursue my desired career in this field. I am glad what I acquired at CUHK BME could make this happen and apply the related knowledge and skills to my work.

Parth Thirumalai ANANTHANPILLAI

EE

Electronic Engineering

Research Assistant, Active Biotech HK

I recently graduated CUHK with a Bachelor’s Degree in Biomedical Engineering. In the current job climate, it may seem daunting to find a job, especially with news of several companies instituting a hiring freeze. I eventually started working at a biotechnology company in HKSTP, and my work requires me to go to the lab/office to test equipment. Working life during these times is slightly different as I sometimes work from home, but my working hours are orthodox and flexible. The nature of my work keeps me engaged and keeps my mind in a good way. I am ultimately satisfied with working life currently as I work in an excellent job with a good environment that keeps me engaged and offers me opportunities to learn and grow both professionally and personally.

WONG Chi Wai

CSE

Computer Science and Engineering

Assistant Engineer, WSP (Asia) Limited

After graduated from the EE department, I worked in a multinational consulting firm which provides consultancy service to buildings. I am undergoing the scheme A training program under Hong Kong Institute of Engineers electronic discipline which is a fast track to become a chartered engineer in Hong Kong. My duty is to give advice to our clients on building service in electronic aspect. Thankfully, the syllabus in EE is comprehensive and equipped me with knowledge in every aspect of electronic engineering including circuit, optic, EM, etc. Apart from academic, my communication skill was greatly improved through the one-year internship experience in my year 3 which helps me a lot in the workspace.

HUNG Wai Man

CS

Computer Science

Co-founder, Flowclass

Hi, I am Raymond, one of the co-founders of Flowclass – an AI-powered platform for searching, comparing and booking tutorial service in Hong Kong. Thanks to funding support from CUHK and Cyberport, we launched mobile app in January 2021, and got featured by iMoney, SCMP and Metro Radio.

Our founding team, consisting of all CUHK students, were neighbours when we lived at the hostel. The years at CUHK has equipped me with the technical know-hows required to coordinate a full-stack solution with technologies including Flutter, React, MongoDB and more. More importantly, CUHK’s hybrid mode of teaching brought me to design software that are scalable and user-oriented. I am now leading a 5-person technical team, while working closely with the marketing team to get user feedback in an agile way. We are excited about disrupting the education market and the experience at CUHK is what ignited our growth.

CHENG Foon Lok

Assistant Electronic Engineer, Porticos Asia Limited

I joined Porticos Asia Limited as an Assistant Electronic Engineer upon graduation at CUHK. My job is to develop technical solutions related to the hardware design and integration of Electronic Components to the products. To develop feasible technical solutions, a careful planning of the usage of Electronic Components and cautious sourcing of Electronic Components are essential for the initial Research and Development stage. I think this is an explicitly demanding job for me since the initial R&D stage defines whether there will be a practical product or not, and the hardware design is a major factor affecting the following stage. Thanks to my courses I studied in the EE Department, I am able to encounter numerous difficulties through the past hands-on experience during the Laboratory sessions.

TAM Tze Ching Samantha

Logistics and Supply Chain MultiTech R&D Centre (LSCM)

Assistant Hardware Engineer, Logistics and Supply Chain MultiTech R&D Centre (LSCM)

Thanks to the interdisciplinary nature of the Computer Engineering program which gives me the flexibility to learn in different engineering fields. This helps me to discover what I’m really interested in. I joined LSCM as an Assistant Hardware Engineer at the Research & Technology Development Section after graduation. My team is responsible for R&D tasks in sensor and wireless applications. We develop IoT based monitoring system according to the customer requirements.

My role is to give assistance to firmware development, schematic and PCB layout design, and to prepare engineering prototypes. Unlike ordinary office work, my job often requires me to work outside the office. I may need to carry out site visits, outdoor testings, and on-site installations etc. I am so glad that I can work in such a great work environment that I don’t feel bound here. I have room to think, to try, and to exchange ideas with other engineers in my team. And now, I’m looking forward to the outcome of projects that I have contributed to!