



Dear students from Faculty of Engineering,

\*The following email is sent on behalf of the Centre for Learning Sciences and Technologies, CUHK\*

### Recruitment of University Student Mentors for STEM in Action Project

We are looking for students to perform as a University Student Mentor for secondary school students in our STEM in Action Project.

The STEM in Action Project aims to provide opportunities for secondary school students to develop an invention that can help the underprivileged in the society by resolving their real-world problems.

Each Mentor will provide technical advice and support related to STEM Education to a group of 4-5 students of Form 2/3 in Phase II of Maker Education (approx. 21 to 30 hours) and/or in Phase III of Mentorship Programme (approx. 64 hours) of our Project. Phase II refers to a prototyping stage where students develop their ideas into prototypes demonstrated with some key features, and in Phase III the selected teams will develop a more mature product-like incarnation of their ideas. Mentors will play a crucial role to lead their groups of students to accomplish the STEM prototypes or products within a tight timeframe which will usually last for 2 months for Phase II and 4 to 6 months for Phase III. Mentors will be required to work mainly on weekdays and on Saturdays, from July/August 2022 – March/April 2023.

University students who meet the following requirements are invited to submit their on-line applications (via CU Webform) <https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=9967695> **by 5:00 p.m. of 8 June 2022.**

- Major in Engineering or related disciplines
- Passionate about innovative technology, products and ideas
- Good communication and team building skills

- Fluent in Cantonese and English
- Experience in STEM related projects and Apps development will be advantageous
- Competent in Onshape (3D drawing) will be advantageous
- Experience in Arduino, ESP32, Microbit will be advantageous

The selected candidates will be invited for the interview in 8 Jun 2022.

**Highly competitive remuneration package ( \$100 /hr)** and free train-the-trainer sessions will be offered to selected applicants.

You can find more details about our project in below Facebook page.

<https://www.facebook.com/JCCCSTEM>

For enquiry, please contact Mr. Tom Sze (3943 0422) or Ms. Cyan Yiu (3943 0423).

The Centre for Learning Sciences and Technologies  
The Chinese University of Hong Kong