

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF APPLIED PHYSICS

Post Specification

Project Assistant (Ref. 18122804)

[Appointment period: three to fifteen months]

Duties

The appointee will assist the project leader in the project - “Laboratory in your pocket - Real-time hand-on experiments on Arduino-Smartphone Platform”. He/She will be required to:

- (a) build the microcontroller interface and sensors;
- (b) design and develop the experiments, learning materials and videos;
- (c) liaise with internal and external parties;
- (d) assist in the preparation of progress and final reports of the project; and
- (e) perform any other duties as assigned by the project leader or his delegates.

Qualifications

Applicants should:

- (a) have a recognised degree or an equivalent qualification in Science, Engineering or Information Technology, with a higher degree in Science, Engineering or related disciplines being an advantage;
- (b) have one year of work experience, with experience in relevant project being an advantage;
- (c) have solid knowledge in the technical aspects of system design and implementation of Arduino and Raspberry Pi;
- (d) have good communication and interpersonal skills;
- (e) be attentive to details and be able to work independently; and
- (f) have a good command of both written and spoken English and Chinese.

Applicants are invited to contact Dr Choy Siu Hong at tel no. 3400 3135 or email apshchoy@polyu.edu.hk for further information.

Remuneration

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

28 December 2018