Mrs. Dorothy Koo and Dr. Ti-Hua Koo Centre for Interdisciplinary Evidence-based Practice and Research of the Hong Kong Shue Yan University

Programmer [2 positions]

Hong Kong Shue Yan University (HKSYU) is seeking for high calibre candidates to fill the position of System/Web/Game Programmer to support the development and implementation of a integrative gamified social-emotional learning platform for primary school students.

System programmer

Major Responsibilities:

- To test-run and debug the online, gamified platform
- To provide in-house refinement of the platform
- To provide technical support for teachers and students in using the online national and values education platform;
- To serve as the contact person to liaise with the service providers and vendors

Requirements:

- Honours degree holder in Computer Science, Information Technology, Education Technology, or a related discipline with at least 1 year of working experience;
- Good command of spoken English and Chinese;
- Ability to work independently and efficiently;
- Server-side and web design experience will be a plus;

Game programmer

Major Responsibilities:

- Develop and enhance educational games on iPhone, iPad, Android and PC.
- Improving existing app and games, implementing new features and bettering performance.
- Work closely with the graphic team and the research team
- Research, test, benchmark and evaluate new technology.

Requirements:

- Higher Diploma or above Computer Science, Digital Entertainment or related disciplines.
- Superior analytical and trouble shooting skills.
- Experience in using Unity for development
- Experience with web technologies is a plus

Application

Applicants should send a completed application form with expected salary, together with a cover letter and an updated curriculum vitae to the Mrs Dorothy Koo and Dr Ti Hua Koo Centre for Interdisciplinary Evidence-based Practice & Research (ciebpr@hksyu.edu). Application form

(research positions) can be downloaded at https://www.hksyu.edu/en/about/career/. All applications will be treated in strict confidence. Only those who are shortlisted will be contacted.

Closing Date: by March 31 or until positions are filled.