Openings (Two vacancies)

Senior Research Assistant /Research Assistant in the Department of Systems Engineering and Engineering Management, City University of Hong Kong

Projects

- Collaborative Learning through Immersion Project (Teaching and Learning)
- Delivering 21st Century Healthcare in Hong Kong - Building a Quality-and-Efficiency Driven System (Theme-based Research Scheme)
- Safety, Reliability, and Disruption Management of High Speed Rail and Metro Systems (Theme-based Research Scheme)

Duties (sharing by the two positions)

- To help in field study and data collection
- To develop software programs for data processing and data analyses
- To design and develop mobile applications for iOS or android platform
- To perform programming for 3D modelling and animation, and implement into Virtual Reality system

Requirements

A good honors degree in Computer Science, Electronic Engineering, Industrial/Systems Engineering, Statistics or related disciplines. Good programming skill (C, java, python etc.), experience in Unity based platform, software development, and data management are preferred. A master degree is an advantage but not essential.

Application

To apply, please submit a cover letter and resume to Miss Lolli Lee at lolli.lee@cityu.edu.hk.