

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Job Title : Research Assistant
Job ID : 7112 **Job Opening Status** : Open
Department : Department of Civil and Environmental Engineering
Posting Date : 31 January 2022 **Closing Date** : 30 April 2022
Posting Type : External

Job Posting Details

The appointee will work closely with multi-disciplinary team members; develop software for traffic signal control, such as adding more realistic features into the signal control software; maintain the optimization codes and analyze the traffic simulation results; and perform any other duties as assigned.

Applicants should have a bachelor's degree in computer science / computer engineering / information engineering or relevant disciplines, with 1 to 2 years of working experience in related field. The appointee should be familiar with C/C++/Java/Python programming. Knowledge in ML algorithm is a plus. The appointee should be a team player with problem-solving skills, be self-motivated and well-organized. Immediate availability for appointment is preferred. (Duration: 1 - 2 years)

Starting salary will be commensurate with qualifications and experience. Fringe benefits including annual leave, medical and dental benefits will be provided. If a 2-year contract is offered, a gratuity will be payable upon successful completion of contract.

Please apply on or before: 30 April 2022.

(Information provided by applicants will be used for recruitment and other employment-related purposes only.)

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**of
inclusiveness, diversity, and respect.**