
Ref: DOB/RESEARCH/201600401

Opening for Research Assistant

Job Title: Research Assistant

Safety and Resilience Research Unit (SaRRU) of the Department of Building, NUS is looking for a researcher with strong skills and experience in data mining and machine learning. The researcher must be an independent problem solver that has the determination and patience to work with messy construction and safety data. The position is for 1 year with the possibility of extension.

1. Job title
 - a. Research Assistant
2. Skills
 - a. Proficient in Python and R
 - b. Proficient in machine learning and data mining algorithms
3. Experience
 - a. Desirable to have completed machine learning and data mining projects in real world settings
 - b. Desirable to have experience in the construction industry or safety-related data
4. Qualifications
 - a. Master in Computer Science, Knowledge Engineering, Statistics, or related technical fields
 - b. Applicants who are working towards a relevant Master degree will be considered
5. Closing date
 - a. 31/1/16
6. Contact person
 - a. Dr Goh Yang Miang (bdggym@nus.edu.sg; 66012663)