Job Opportunity – Project Engineer (IT/ICT)

Building Energy Efficiency Hub at NUS (BEE Hub @ NUS)

Department of Building, National University of Singapore

The Building Energy Efficiency Group at the Department of Building, School of Design and Environment, and the greater community of researchers at the National University of Singapore have established a centre of excellence centred on the theme of Building Energy Efficiency. Named BEE Hub@ NUS, the centre serves as the Hub Centre for the development of knowledge towards energy efficient building, while ensuring quality performance, productivity and healthy and comfort of users.

BEE Hub will focus on design and development of new buildings as well as the retrofit of existing buildings in Singapore and the tropics. This includes the development of relevant tools, evaluation protocols and technologies; the processes of design, management and procurement would also be examined and developed through actual implementation of real buildings on NUS campus and beyond.

1. job title : Project Engineer
2. skills : information technology, building automation, communication (spoken and writing)
3. experience : The applicant should be qualified IT/ICT engineer in the relevant fields with or without experience with a keen interest for IT applications in the energy sector. We are particularly seeking individuals who are familiar with automation and controls and are able to undertake sophisticated programming or system development works. An excellent academic track record is essential.

The successful candidates shall work under the supervision of the Team investigators and the Assistant Project Director. The scope of work shall include both field practical work as well as academic developmental work. If qualified for admission, the candidates may opt to pursue a higher degree on relevant subjects. The position offers excellent career opportunities for up and coming engineers in a very fast growing sector of infocom applications in energy efficiency, an area of great importance to society.

4. Qualifications : He or she should preferably hold a BEng or Master degree in the relevant fields of study
5. closing date : Until position is filled

Interested candidates may submit their detailed CV and supporting documents to:

Building Energy Efficiency Hub
Attn: A/Prof Tham Kwok Wai
Department of Building
National University of Singapore
School of Design and Environment
4 Architecture Drive
Singapore 117566

Or email to: bdgbox4@nus.edu.sg