April 12, 2017

Job Posting:  

Technical Writer  
Ontario Research Fund – Research Excellence Project  
Intelligent Systems for Sustainable Urban Mobility (ISSUM)

Position Type  
1-year contract, renewable annually for up to 5 years total.

Start Date  
Jul 1, 2017 (negotiable)

Hours  
Variable, expected to average 10 hours/week

Salary  
$25-30/hour, commensurate with experience.

Closing Date for Applications  
May 31, 2017

Background. The ISSUM project is a collaborative, multi-sector, multi-institutional research initiative jointly funded by the Ontario Ministry of Research, Innovation & Science (MRIS), York University, the University of Waterloo, and a number of private sector companies and public institutions in Ontario. The goal of ISSUM is to research and develop integrated intelligent systems for sensing, analysis, simulation and 3D visualization of urban population mobility. This research will strengthen the technology sector in Ontario, increase efficiency, reduce greenhouse gases and enhance the livability of urban regions for all Ontarians.

Job Description. The technical writer will report to the Principal Investigator Professor James Elder and work closely with trainees (graduate students and postdoctoral fellows) working on the ISSUM project. Duties can be performed remotely – all communication will be electronic.

Responsibilities
1. Revise scientific and engineering research papers to correct structure, grammar and formatting.
2. Work with trainees to improve their technical writing skills.

Education/Training
A minimum of a Bachelor’s degree in a relevant field is required. An advanced degree (Master’s or PhD) would be an asset.
Skills & Experience

Required:
- Training and experience in technical writing.
- Knowledge of and experience with standard scientific and engineering research paper formats, typesetting and citation management systems.

Desired:
- Knowledge of mathematical typesetting and LaTeX.
- Training and experience in language education and particularly ESL

Application Process

Your complete application package must include a cover letter and résumé. References will be requested should you be selected for interview. Please ensure that “ISSUM Technical Writer” is quoted in e-mail subject lines. Only those selected for an interview will be contacted.

Applications should be submitted to:
Irina Kapsh
Lassonde School of Engineering
York University
Email: kapsh@yorku.ca

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