Research Job Description/Posting

Position Title: Research Assistant
Department: Forensic Science
Supervisor: Dr. Arun Moorthy, Assistant Professor, Department of Forensic Science
Status: Part-time
Salary: To be determined based on level of experience/education
Location: Peterborough campus
Start Date: As soon as possible

Job Summary

Forensic scientists are regularly asked to make difficult decisions using limited information. Our research group is interested in developing computational models, algorithms and software tools that help forensic scientists better understand their data and make informed decisions. We are a multidisciplinary group that equally values creativity and rigor in our research, and we simultaneously pursue scientific insights while producing relevant and usable software tools. For more information about our research group, please visit www.arunmoorthy.ca.

We have an immediate opening for a part-time (8 hrs/week) Research Assistant to support code testing and documentation for a variety of on-going projects.

Responsibilities

- Work with Principal Investigator (PI) to define specific plan of work.
- Provide bi-weekly status updates to PI.
- Travel for training and/or research dissemination.
- Contribute to scientific publications and software tools.

Education

Currently enrolled in an undergraduate or graduate program at Trent University.

Required Skills and Experience:

- Ability to communicate in English, through written reports and oral presentations.
- Some experience analyzing data using R.
- Interest in working in a variety of computing environments.
- Interest in contributing to software projects, including documentation.
- Interest in forensic science or other interdisciplinary research areas.

Application Process

Those interested in applying are asked to submit (1) a Cover letter and (2) a Resume by email to:

> **Dr. Arun Moorthy** arunmoorthy@trentu.ca
> **Subject:** "Research Assistant"

Trent University is actively committed to creating a diverse and inclusive campus community and encourages applications from all qualified candidates. Trent University offers accommodation for applicants with disabilities in its recruitment processes. If you require accommodation during the recruitment process or require an accessible version of a document/publication, please contact humanresources@trentu.ca.

We thank everyone who is interested in applying for the position, however, only candidates short-listed for interviews will be contacted.