Posting
RESEARCH ASSISTANT

Position Title: Research Assistant

Hiring Unit: MCIN - Montreal Neurological Institute

Supervisor: Dr. Alan Evans

Work Location: 3801 University

Hours/Week & Schedule: 35 hrs/week – (Mon-Fri 9am – 5 pm)

Hourly Wage: $40.87/hour

Planned Start Date & End Date: ASAP – one year (renewable)

Date of Posting: September 18, 2017

Deadline to Apply: September 25, 2017

PRIMARY DUTIES
The research assistant will be involved in neuroimaging analysis and research of the lab. The work includes developing imaging data handling processes and pipelines to our existing web-based data management software interfacing with leading genetics databases and other research data platforms. Work consists of contributing to the design, coding and testing of the web-based neuroscience research platform, along with publications on the developed pipelines and processes. This position requires working seamlessly with a small team of software development professionals and researchers, as well as the ability to learn and adapt rapidly.

EDUCATION/EXPERIENCE

- Master degree in computer science applied to biology.

OTHER QUALIFYING SKILLS & ABILITIES

- Experience in the academic research environments and publication processes.
- Expertise computing on large imaging datasets.
- Expertise with relational database systems.
- Expertise with Unix/Linux operating systems.
- Strong experience with version control systems (e.g. git) and team-based development methodologies.
- Strong experience with the LORIS data management system.

HOW TO APPLY

Please submit your application to: Mr Reza Adalat by email at reza.adalat@mcgill.ca

McGill University is committed to equity in employment and diversity. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities, and others who may contribute to further diversification.