Research Assistant

McGill – Department of Microbiology and Immunology

Posted: Aug 26, 2015
ID 78337
APPLICATION DEADLINE DATE August 26, 2016
POSITION TYPE Volunteer
ELIGIBILITY REQUIREMENTS Not applicable
JOB START DATE ASAP
PAID POSITION no

DESCRIPTION
Hiring a research assistant with a strong background in computer programming and bioinformatics who will assist in the development of a software platform for predicting protein-protein interactions (PPIs). Please read the attached review paper for more information. Therefore, some knowledge of the biological or biochemical sciences is necessary. Candidates familiar with artificial intelligence and machine learning will be preferred. Successful applicants will also possess strong interpersonal and written skills.

JOB FUNCTION
On Campus Jobs, Scientist/Research Assistant

DESIRED MAJOR(S)
Science/Life/Biochemistry, Science/Life/Biology, Science/Physical/Computer Science

DESIRED DEGREE LEVEL
Undergraduate, Masters & Grad Dips & Certs

QUALIFICATIONS
In U2 or U3 and pursuing a BSc in Bioinformatics OR Computer Science and Biology. Candidates with other degrees registered for a combination of high level computer science courses and some biology/biochemistry courses are also acceptable. Strong programming skills beyond COMP 202 is required such as COMP 250/251 or equivalent courses. Familiarity with both Linux and Microsoft windows operating systems is an asset.

SALARY DETAILS
Possibility of a stipend based on the quality of work

LOCATION
Nation Wide
no
City
Montreal
State/Province
Quebec
Country
Canada

ATTACHMENT(S)
Title
Algorithmic approaches to protein–protein interaction site predi
File Name
Algorithmic_approaches_to_protein–protein_interaction_site_predi
Size
771030

CONTACT INFORMATION
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IMPORTANT DATES
Posted On:
August 26, 2015
Applications Accepted Until:
August 26, 2016