



COLLEGE of ENGINEERING AND PHYSICAL SCIENCES

SCHOOL OF COMPUTER SCIENCE

Hiring Process Data Analyst

The Department of Computer Science is looking to hire a Temporary full-time person for the period of May 7, 2018 to June 29, 2018

Rate of pay \$14.00 - \$17.00 per hour

Job Duties and Responsibilities:

- Evaluating, testing, writing and refining Python scripts for text based data processing.
- Researching, reporting on and evaluation of workflow in TA allocation processes in other units on campus. This will involve communication with administrative staff in other units and potentially other universities.
- Writing of software to generate common reports.
- Writing of documentation describing software use and workflow.
- Weekly meetings on campus.

The successful candidate has:

- Experience using the Python programming language for text based processing.
- Significant experience with written material: writing essays, lab reports or other documents.
- Excellent verbal and written communication skills in English; must be able to critique and edit written works.
- Professional and personable manner.
- Availability to meet on campus through the summer.

Preferred qualifications:

- Experience with ggplot.
- Experience writing, managing and maintaining shell script based programs.
- Experience writing Python modules.
- Experience working with Python in a Linux or other UNIX environment.
- Experience with subversion or git revision control systems.
- Must be a returning Computer Science student.

Applications including a resume and a cover letter stating qualifications should be emailed to:

Dr. Andrew Hamilton-Wright

School of Computer Science

University of Guelph

Email: andrew.hamilton-wright@uoguelph.ca

Application deadline is Thursday, April 26, 2018 4:30 pm