



Position: Research Programming Peer for R, Research Commons, W.A.C. Bennett Library, Simon Fraser University

Description: The Research Programming Peer for R is a paid position to develop R support services of particular interest to SFU graduate students in a variety of disciplines. The Research Programming Peer for R will develop and assist in providing support for workshops for graduate students, and provide one-on-one R consultations in person, by phone and by email. Other duties may include developing documentation, module guides, and relevant web pages to support R services. Reporting to Keshav Mukunda, Research Data Librarian, the Research Programming Peer for R will work closely with the Library's Data Services team.

Qualifications:

- Currently enrolled in an SFU Graduate Program
- Experience working with data in a research setting
- Training in R and RStudio
- Demonstrated familiarity with R and RStudio software
- Demonstrated ability to explain R
- Demonstrated ability to work with students individually and in groups
- Experience with one or more of Python, SPSS, SAS, JMP, Stata preferred
- Excellent interpersonal and communication skills

The Research Programming Peer is expected to:

- Communicate professionally with researchers
- Develop and facilitate R workshops for graduate students
- Work one-on-one with graduate students, to facilitate understanding and application of R and RStudio
- Develop documentation and website materials to facilitate the use of R and RStudio by SFU students from a variety of disciplines
- Undertake occasional R projects at the direction and discretion of the Research Data Librarian
- Refer users to their department and/or the SFU Stats Consulting Service for questions relating to research methodologies (e.g., experimental design, correlational design, etc.)
- Provide administrative documentation of workshops, consultations, and other work in a timely manner
- Be reliable and punctual

The Research Programming Peer does not:

- Provide course- or assignment-specific instruction to students
- Consult on choosing particular statistical techniques for analysis, or on interpreting results of analysis
- Complete student assignments/projects or portions of assignments/projects
- Provide assessments or evaluations of students' work
- Allow any political, social, educational, philosophical, or other biases or preferences to have a part in his or her consultation relationships with researchers

Salary: \$25.00 per hour plus 4% in lieu of vacation

Hours: Flexible – hours will vary with workshop offerings and consultation requests

Term: Spring (January – April) 2019

Application Process:

Applications must include:

- cover letter and resume/curriculum vitae
- names of 2 academic references

Deadline:

This posting will remain open until the position is filled. To be given assured consideration, applications should be submitted via email in one consolidated PDF document, to kmukunda@sfu.ca.

Keshav Mukunda
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