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. This position will require that the successful candidate provide support at each of the three SFU locations. Reporting to Keshav Mukunda, Research Data Librarian, the Research Programming Peer for R will work closely with the Library’s Data Services team.

We acknowledge the Sḵwx̱wú7mesh (Squamish), x̱w̱m̱aθkw̓aγ̱am (Musqueam), Səl̓ílwətaɬ (Tsleil-Waututh), q̓íčəy̓ (Katzie), and K̓w̓ik̓wəƛ̓em (Kwikwetlem) Nations and peoples on whose ancestral and unceded lands the three SFU Library branches are located. By recognizing the Unceded Traditional Coast Salish territories, we aspire to create space for reconciliation through dialogue and decolonizing practices.

Minimum 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) 2020

Application Process:
Applications must include:

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

The SFU Library commits to a continuous process of transformation to advance equity, diversity, and inclusion and to serve the cause of social justice. The Library’s Statement on Equity, Diversity and Inclusion provides more information.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. Simon Fraser University is committed to employment equity and encourages applications from qualified candidates of all genders, visible minorities, persons of First Nations, Inuit, or Métis heritage, persons with disabilities, and LGBTQ2SIA+ identified persons.

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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