Research Data and Computing Domain Consultant

Position overview

Get paid to develop your skills in research data and computing!

UC Berkeley's Research IT unit is hiring several graduate student Domain Consultants. We are seeking diverse candidates in a broad range of scholarly disciplines with a desire to learn more about research data and computing. Domain Consultants help to advance UC Berkeley research by extending the reach and impact of data and research computing infrastructure, both on campus and at the national level.

These are flexible, 10% to 25% (4-10 hours/week) appointments. We are seeking diverse and curious candidates from across scholarly disciplines who are enthusiastic about supporting campus research. Research IT supports a broad range of scholarly disciplines and we work to understand their research and facilitate access to computing and data solutions that best support them.

What you will do

Working with Research IT staff and other domain consultants, you will:

- Offer 1:1 research support to faculty, postdocs, graduate students, and research staff to help onboard them to computing and data solutions
- Develop and deliver training and outreach materials in response to researcher needs
- Contribute to documentation in response to researcher needs and to inform new service development
- Participate in outreach efforts to disciplines across campus

What you will learn

As a domain consultant, you will gain:

- Experience providing 1:1 research consultations and delivering hands-on workshops
- An understanding of campus-supported research infrastructure, including our secure computing platform
- Exposure to and participation in campus research efforts
- Mentoring and professional development support

What we are we looking for

- Experience as a researcher in a compute- and/or data-intensive research area at the graduate level
- Experience or interest in any of the following areas: high performance computing, sensitive data, virtual machines, cloud computing, research data

- Demonstrated commitment to fostering an inclusive and respectful environment, with the ability to collaborate effectively with diverse audiences and viewpoints to support a strong and cohesive team
- Knowledge of digital accessibility standards and guidelines as well as demonstrated commitment to inclusive technology
- Demonstrated commitment to inclusive technology, supported by a strong understanding of digital accessibility standards and guidelines
- Strong interpersonal skills in working with both technical and non-technical personnel at different levels in the organization
- Ability to work independently and as part of a dynamic, interdisciplinary team

Who can apply

Applicants must be:

- Graduate students or post-docs, currently enrolled full-time
- Authorized to work in United States

Compensation

$25 / hour with opportunities for advancement

About the Organization & How to Apply

Research IT provides research data and computing technologies, consulting, and community for the UC Berkeley campus. Our goal is to advance research through IT innovation. We work in partnership with Lawrence Berkeley National Lab High Performance Computing Services, and a network of campus partners such as the Division of Computing, Data Science, and Society, D-Lab, the Statistical Computing Facility, and the University Library, among others.

Please email your cover letter and CV to: research-it@berkeley.edu