



Job Title:

Research Computing Help Desk Support (Fall 2025)

Job Description:

The MIT <u>Office of Research Computing and Data</u> (ORCD) has multiple student positions available to work on our Research Community Facing (RCF) team. These roles will be involved in helping researchers working with the most advanced computing tools on MIT's largest and most powerful computing systems for data analysis, modeling, simulations, AI/ML, and more.

We are looking for students who are passionate about the use of computing in research and who will enjoy answering questions, helping debug other researchers' and students' technical computing problems, and participating in activities to help all members of the MIT research community use computing effectively to advance research. Students would work in our drop-in center with support from ORCD staff.

Job Responsibilities:

- Provide in-person assistance to users with troubleshooting or escalating research computing issues.
- Attend hands-on help hours and work with other students and researchers to advise and troubleshoot research computing questions from attendees.

General Requirements:

- Experience in teaching or tutoring.
- Strong written and/or oral communication and listening skills.
- Enthusiasm for helping other researchers debug their workflows and learn new technical skills.
- Intermediate experience with one or more of the following technical computing tools: Python, MATLAB, Julia, R and/or with computer modeling, data analysis and AI/ML stacks.
- Some experience with Linux command line and with scripting and software workflow automation.
- These positions are well suited to junior and senior undergraduates and to graduate students.





Learning Outcomes:

- Gain exposure to professional skills for potential careers in areas such as research software engineering.
- Learn about different areas of research where computing is being applied.
- Create your own research computing work examples.

Available Openings:

Multiple

Contact Name: Renée Hellenbrecht Contact Email: rhellen@mit.edu

Work Location: On-campus, primarily at the new Atlas drop-in center in building 56

To Apply: Send a cover letter and a CV showing your experience through the posting on <u>the Student Financial Services portal</u> (<u>Job ID: 5172</u>). Priority will be given to applications received by 5PM ET on September 12; positions open until filled.

Hours: Up to 10 hours per week during the semester.

Schedule: Exact schedule to be determined. Hours are flexible two-hour slots between 9AM-5PM, Monday through Friday (excluding Institute holidays).

Length of Appointment: Positions run during the fall semester (up to the beginning of IAP); there is a possibility of being reappointed during IAP and the spring semester.

Pay: \$20/hour