

COMPUTER SCIENCE DEPARTMENT

Student Lab Instructor

Student Lab Instructors (SLI) assist faculty in the delivery and grading of a programming based laboratory. The job requires you to work an average of 8 to possibly 12 hours a week for 15 weeks. The duties may include:

- Doing the lab ahead of time.
- Possibly attending a two-hour lab as well as a two-hour pre-lab for our new pilot sections.
- Attending a mandatory meeting once a week where the lab will be discussed.
- Being present and proactive at the lab for two hours each week
- Grading the lab submissions in a timely fashion.
- Holding two office hours in the Mentoring Center weekly. In order to be considered for the job:

Undergraduate Students:

- Must have a GPA of at least 3.0
- Must have completed at least one year of school work
- Must have completed the first year programming sequence in Computer Science or CS for transfers and have at least a cumulative average of a B in the three courses. Must demonstrate proficiency in Java or C++ depending on the labs you wish to teach.

Graduate Students:

- Must have a GPA of at least 3.25
- Must have completed all required bridge courses
- Must demonstrate proficiency in Java or C++ depending on the labs you wish to teach.
- Fluent in written and verbal English as evidenced by a passing score on the Michigan test (preferred), or Toefl.

You can demonstrate proficiency in a programming language by either successfully completing a course at RIT that covers that language (i.e., if you took and passed the introductory CS courses you would be considered proficient in Java.). If you have had formal course work in a programming language at another school, or have professional experience, you must pass a qualifying exam administered by the ICS lab coordinator in order to satisfy the programming language proficiency requirement.

To apply, please fill out the Job Application attached and submit to Jordan Gates Building 70, Room 3005, in the Computer Science Department's Main Office.

Applications are also available on line at www.cs.rit.edu, and can be emailed to jordan@cs.rit.edu.