

JOB POSTING

Computer Science Teaching Associate (TA) Job Description

REQUIRED SKILLS:

- Good Java programming and debugging skills
- Knowledge of general data structures and algorithms (sorting, etc.), Java generics
- Object-Oriented design and programming skills
- Proficiency in using one of the popular IDEs for Java development, such as Eclipse, IntelliJ, IDEA, etc.

ADDITIONAL REQUIREMENTS:

- Good communication skills in both verbal and written form
- Must be able to legally work in the U.S. and currently possess a U.S. Social Security Card
- Must have a minimum of 10 hours per week available.
- Must have the ability to vocalize clearly and fluently in English
- Must be well-organized
- Have a strong academic background
- Currently be a CS (or related discipline) PhD or MS student in good standing at SDSU

Must be able to and commit to:

- Prepare lectures in accordance with course outline
- Present lectures
- Prepare, administer, and score quizzes/exams
- Prepare and score programming assignments
- Grade assignments and tests in a timely manner
- Maintain an accurate confidential gradebook
- Proctor exams
- Hold office hours 2-3 hours per week
- Work independently with minimal supervision
- Be respectful of all persons and create a culture of respect in the classroom

Requirements for application:

- Provide a CV highlighting education, teaching and work experience
- Provide a statement of your teaching philosophy
- Record and submit a video lecture (Suggested length of 5-8 minutes)

CONTACT: Computer Science Dept. Chair, Shangping Ren <sren@sdsu.edu>