

CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO
ACADEMIC STUDENT EMPLOYEE UNIT 11 (ISA)
POSITION AVAILABLE:
ACADEMIC YEAR, 2021-2022

CLASSIFICATION/JOB TITLE

Research Assistant

DEPARTMENT

School of Computer Science and Engineering

GENERAL DESCRIPTION OF DUTIES

Dr. Amir Ghasemkhani in CSE department is looking for two research assistants who have a solid machine learning knowledge and strong programming skills. Dr. Ghasemkhani's research is focusing on intelligent sensing, data analytics, and machine learning in cyber energy systems. In particular, these positions will investigate the vulnerability of the existing deep learning schemes against adversarial attacks using phasor measurement unit (PMU) data. The Research Assistants will play active roles on project teams and will quickly gain responsibility commensurate with their success in the position. Candidates must be able to manage multiple tasks with competing deadlines; be well-versed in research/evaluation strategies, methodologies, and analytic approaches; have excellent written and verbal communication skills; be able to maintain positive relationships with clients and colleagues; and play an integral role in proposal development and paper publications.

Classification Standards for Unit 11 Employees:

<http://academicpersonnel.csusb.edu/academicStudentEmployees/index.html>

MINIMUM QUALIFICATIONS

- Currently enrolled as an undergraduate/graduate student at CSUSB
- Working knowledge of machine learning techniques
- Demonstrated experience in producing high-quality, professionally written products is required
- Programming in Python

Exceptions to the minimum eligibility qualifications may be granted at the sole discretion of the University.

TIMEBASE OR HOURS OF APPOINTMENT

5 - 20 hours per week

HIRING CRITERIA

The successful applicant must be currently enrolled in CSUSB and remain academically eligible. In addition, the successful applicant must demonstrate the ability to be cooperative and responsible.

APPLICATION PROCEDURES AND DEADLINE

Please submit a résumé and indicate the course(s) previously taken along with grade earned and student ID # to Dr. Amir Ghasemkhani in the School of Computer Science and Engineering amir.ghasemkhani@csusb.edu.

PROCEDURES FOR NOTIFICATION

Applicants awarded a position will be notified.

FOR ADDITIONAL INFORMATION, PLEASE CONTACT
Amir Ghasemkhani email: amir.ghasemkhani@csusb.edu

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

California State University, San Bernardino is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status.