

Department: **Computer Science**

Working Title: **Spring Undergraduate Research Assistant**

Classification: **Instructional Student Assistant**

Number of Openings: **2**

Pay Rate: **\$20/hour**

Appointment: **7 hours per week**

Expected Dates of Employment: **May 18, 2025- May 23,2025**

Deadline to Apply: **May 14**

Requisition #: COMP\_ISA\_2425

## **DUTIES OF THE POSITION**

The Undergraduate Assistant Researcher will work to help devise and prove statements regarding restricted graph classes and general automata. Responsibilities include formulating lemmas, using computer programs to search for graphs or patterns satisfying special constraints, and preparing research papers, posters, and conference materials.

## **MINIMUM QUALIFICATIONS**

The ability to learn and perform assigned work; work cooperatively with faculty, staff, and other students; and accept responsibility. Completion of specific coursework may be required in order to teach, grade, complete research, or tutor for a course. Admission or registration as a University student. Note: Exceptions to the minimum eligibility qualifications may be granted at the sole discretion of the University.

## **HIRING CRITERIA**

Required: Passing Discrete Mathematics with a B+ or better. Strong Mathematical Background, up to the discretion of the supervisor.

## **HOW TO APPLY**

Email [alsaadio@sonoma.edu](mailto:alsaadio@sonoma.edu) and pass a preliminary theoretical exam.

## **HIRING NOTIFICATION**

Email from [alsaadio@sonoma.edu](mailto:alsaadio@sonoma.edu).

## **SUPERVISOR**

Oleksiy Al-saadi

## **OTHER INFORMATION**

- The classification, Instructional Student Assistant, is one of three classifications in a collective bargaining unit, Unit 11. Instructional Student Assistants, who must be currently enrolled University students, perform tutoring, grading, or teaching-related duties under the supervision of faculty or professional staff.

- Sonoma State University hires only individuals lawfully authorized to work in the United States. All offers of employment are contingent upon presentation of documents demonstrating the appointee's identity and eligibility to work, in accordance with the provisions of the Immigration Reform and Control Act.
- The university 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.
- This position is considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.
- Successful candidates may be required to do a background check (including a criminal records check) before work in the position can begin.

**SONOMA  
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UNIVERSITY

ACADEMIC  
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## **SONOMA STATE UNIVERSITY**

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