



# CAMPUS EMPLOYMENT JOB POSTING

FOR MORE INFORMATION CONTACT  
ADMINISTRATOR CAMPUS EMPLOYMENT  
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**JOB TITLE**                                **Research Assistant - Embedded Systems**

**DEPARTMENT**                            **Applied Research**

**PROGRAM RELATED**                **Electrical Engineering**

This position will assist in completing an applied research project working with an industry partner to evaluate and determine alternative device components of a created system to minimize costs and develop a prototype based on alternative components.

## QUALIFICATIONS

- Good attention to detail.
- Ability to communicate effectively in writing and verbally.
- Strong analytical and problem-solving skills.
- Ability to work collaboratively with the project team.

## DUTIES

- Evaluate different components (including microcontrollers and batteries) to find efficient product configuration, components, and cost.
- Assist in the creation of a final prototype.
- Perform tests to determine system accuracy.
- Assist in written and verbal communications with project partners.
- Ability to meet deadlines and handle multiple tasks.
- Work in compliance with the Occupational Health and Safety Act, follow safe work practices and procedures including the proper usage of all applicable personal protective equipment (PPE) of Confederation College.

VACANCIES	2	JOB START DATE	May 2024
PAY RATE	\$16.55/hr	JOB END DATE	August 2024
DEADLINE TO APPLY	Open until filled		
HOURS	As scheduled to a maximum 120hrs per eligible semester		

### HOW TO APPLY:

*Complete the Campus Employment Application Package online, and ensure to attach your resume and class schedule. Upon hiring, all applicants must complete the Worker Health and Safety Awareness in 4 Steps training program, or provide proof of certificate from previous completion. VISIT [succicomputer.com/student-jobs](http://succicomputer.com/student-jobs)*