STUDENT PROGRAMMER

Posting ID: EM1780859B
Company: University of Nevada Las Vegas
Position Type: Part-Time
College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website:
Work Location: NA
Salary: $15 - $30 / hour
College Level(s): Undergraduate-Junior, Undergraduate-Senior, Graduate Student

OVERVIEW

Seeing an undergraduate or graduate student for developing a sensor-actuator application with open-source hardware, Arduino Yun. In the development of the application, the student will use the Arduino IDE for writing code and upload. The major goal is to wirelessly control Arduino’s analog (and digital) voltage input & output using the provided laptop. All required hardware sources for developing will be provided.

Roles and Responsibilities
The major responsibility is to develop software for making wireless communication between Arduino and a laptop. The student will be required to report the progress to the professor on a weekly basis.

Education and Qualifications
Demonstrated skills and experience in coding for the Arduino Yun or similar development.

Preferred Skills
The open-source Arduino Software (IDE) and computer language (C or Java).

How to Apply
Send resume and a statement of 2-3 paragraphs regarding your qualifications to: jee.park@unlv.edu