

# Robocup - Firmware Programming

## **Position Description:**

We are looking for additional members for the Robotic Arm team on the Robocup project to assist with hardware testing and integration with software.

**Number of Positions Available:** 2

## **Responsibilities:**

- Assisting with writing firmware for the robotic arm
- Performing hardware tests and documenting results in an organized manner
- Assisting with integration of firmware with software

## **Preferred Qualifications:**

- Experience with programming in C++
- Can work in a systematic way to debug and troubleshoot issues
- Familiarity with Github, VSCode, and the Arduino platform