

Alio Internship Job Description

Position(s): Mobile App Software Developer

Description:

Design and develop an Android or iOS tablet/phone application that will communicate with a body worn non-invasive medical device (SmartPatch) over Bluetooth. Implements a command dashboard for the device and the ability to collect sensor data to pass along to the cloud for further processing.

Skills include Java/C#

Timeframe: Up to 11 weeks with around 20 hours per week.

Remote/hybrid work environment. Office based in SOMA, SF.

Scope of project can support 2 students.

More about Alio visit alio.ai

SLI STEM Summer Internships 2021

Company Name: Alio

Company Address: 544B Bryant St, SF, CA 94107

Company website: <https://alio.ai/>

LinkedIn: <https://www.linkedin.com/company/aliomedical>

Company description and mission: Alio is a wearable technology company enabling greater insights through clinical grade real-time data. Whether you're facing chronic conditions, trying to reach peak athletic performance or facing the toughest physical challenges in the military, we believe everyone deserves better insight into their health and vitals. Our primary monitoring platform, powered by the SmartPatch, seamlessly connects other clinical grade sensors through proprietary technology. Performance, even as a clinician or an athlete, relies upon high-quality accurate data and Alio delivers a non-invasive integrated approach.

What type of internship: Remote/ online, Hybrid (SOMA, San Francisco)

Start and end date: Open – start June 28, 10 – 11 weeks

Estimated hours/ week: 20 hours

Placement: team of 2 student interns

Desired skills/ coursework: computer science, mobile app development

Minimum qualifications: Java or C# experience

Job description:

see attached

Additional comments: Flexible on start/end times. Prefer a team of 2 that can work mostly independently. There will be supervision and mentoring sessions at least twice per week and the interns would be working in a team effort collaborating with 5 or 6 other engineers/developers. The students would also learn about the commercial and medical applications that Alio is targeting.

