Intern – Device UI/UX

Explore an exciting opportunity to work with a global 3D visionary leader!

Our FARO University Internship Program is designed to equip students with the tools needed to succeed in the 3D world. You will be part of a cohort of students and work on meaningful projects that will add to your professional portfolio and skills. Internships can often lead to professional roles after graduation.

Our interns use their education and newly gained skills on real projects and are embedded in our teams, working side by side with FARO professionals.

As a Device UI/UX Intern, you will work on creating a unified, responsive and modern UI/UX for the FARO Focus series and the FARO Freestyle series as well as their associated mobile apps. You will become a member of the interdisciplinary Firmware/Embedded Software team, contributing to all steps of the development process, starting from design over implementation over manual and automatic testing up to the deployment of your work on customer devices. Additionally, you will have opportunities to cooperate with colleagues outside the team, e.g. from product design, product management and Cloud development.

In this internship, you will GAIN KNOWLEDGE – Become familiar with core processes and develop working knowledge of industry terminology. You will BUILD RELATIONSHIPS – Experience the business rhythm of the organization through participation in department meetings and observation of team role models. You will PRODUCE RESULTS – Complete projects and assignments as given. This is a part time position.

Hiring Preferences:
- Pursuing a Master's degree in Computer Science, Computer Engineering or related engineering discipline
- Excellent programming skills in Typescript
- Grades well above average
- Hands-on experience with a JavaScript UI framework, preferably React

Desired Skills:
- Practical experience with REST or GraphQL APIs
- Programming experience with C++
- Practical experience with development targeting resource-constrained systems, such as embedded or mobile devices

Key Behaviors:
- Self-motivated, goal-oriented and eager to learn
- Organized and diligent, even when multi-tasking

Interested? Please contact oswin.horvath@faro.com