



Lead Software Engineer

In this hands-on role as a lead software engineer, you will be part of an international and multi-disciplinary team, reporting directly to the Head of Sensor Software in Switzerland. The Sensor Software Group has cross-functional collaboration with other teams such as Product Management, Electronics Development, UX/UI, etc. The team works in an agile and modular product development mode. This is a hands-on position in which you will participate in the full development process of products from the initial idea to series production. Our dynamic working environment offers you the opportunity to work on projects with various advanced technologies such as radar, ultrasound and eddy current.

Core responsibilities:

- Concept, design and implementation of software modules and applications for portable testing devices different OS such as Windows, iOS, Android and embedded Linux
- Involvement in the whole software development process including architecture, coding, testing, release management as well as production support
- Develop PC Windows based applications and mobile apps used for proof of concept, functionality testing and production.
- Implement the communication from portable wireless devices to mobile devices and cloud.
- Software project management, coordinating the development with internal teams and / or external partners
- Possibility to lead a small team

Qualifications/Skills:

We are looking for a solution-oriented, communicative and agile Software Engineer with the following qualifications and experience:

- B.Sc. or M.Sc. in Software Engineering, Computer Science, Electrical Engineering, Telecommunications Engineering or related discipline

- At least 10 years hands-on experience in software development with C/C++/C#/Visual Studio in the electronics or industrial sector
- Technical experience in signal and image processing
- Experience with Swift and iOS SDK
- Project management skills are a strong plus
- Experience with software tools such as Git, Jira and Confluence
- Self-motivated, result oriented, a team player as well as ability to work independently, enjoy working in an interdisciplinary and multi-cultural environment
- Good command of English, written and spoken

About the #EagleTeam

Screening Eagle Technologies | Proceq | Dreamlab

We are on a mission to protect the built world with software, sensors and data. We hire talented problem-solvers with bold ambition who share our passion for inspection technology to sustain mission-critical assets and infrastructure for future generations. Our culture is creative, innovative and inclusive. We are a fast-paced, product-driven, growth company headquartered in Switzerland with our Singapore technology hub and a global mindset looking to lead a digital revolution in inspection. Want to join the #EagleTeam?

Send your application to hr-europe@proceq.com