



Software Developer Engineer

Full-time position in our headquarters in Patras

Our Company:

IRIDA Labs is a leading European based provider of **cutting-edge embedded computer vision** solutions, allowing devices to visualize and understand their surroundings through **on-device machine learning**. Our unique **machine learning** and **deep learning** technology are used for the development of computer vision applications addressing dynamic technology markets such as IoT, Security and Surveillance, Home Electronics, and Industrial/Robot Vision amongst others.

Job Description:

We are looking for a passionate Software Engineer, with excellent programming skills, to design, and develop functional software solutions. In this role, you should be able to work with a small group of experienced programmers. You should have excellent organization, problem-solving skills and a broad range of experience to enable customer support at all stages of a project: system design, software customization, debugging and testing. If you also have hands-on experience in software development and agile methodologies, we'd like to meet you.

Responsibilities:

- Develop high-quality software design and architecture
- Identify, prioritize and execute tasks in the software development life cycle
- Develop tools and applications by producing clean, efficient code
- Automate tasks through appropriate tools and scripting
- Review and debug code, ensuring software is up-to-date with latest technologies
- Perform validation and verification testing
- Document development phases and monitor systems

Required Skills:

Potential candidates should have a BSc degree in Computer Science/Engineering, and in addition:

- Proven work experience as a SW Engineer or SW Developer
- Extensive experience in SW design / development and scripting in a test-driven environment
- Excellent programming skills in coding languages in C++, C#, .Net and Python.
- Experience in GTK, Qt, Windows (UWP, WPF, and Windows Forms) and Electron.
- Proficiency with HTML, CSS, JavaScript, jQuery (Bootstrap), AngularJS/ReactJS.
- Web-server side programming with Python, NodeJS and REST API programming.
- In-depth knowledge of Non-Relational (e.g. MongoDB) and Relational Databases.
- Ability to learn new programming languages, and technologies

Desired (but not mandatory) Skills:

- Knowledge on machine vision and machine learning principles and algorithms
- Ability to work in intense startup company timetables
- Code versioning (Git) and issue tracking.

Contact:

If you feel that you want to contribute to our company, you are welcomed to send your CV to:

HR Manager: Christos Theoharatos

e-mail: htheohar@irdalabs.com