

Jr. Software 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. PerCV.ai**, our unique end-to-end software and services platform is used for the development of machine vision applications addressing dynamic technology markets such as IoT, Industry 4.0 and Industrial Automation, Security and Surveillance and Robot Vision amongst others.

Job Description:

We are looking for a passionate Software Engineer, with excellent programming skills, to design, and work on the development of the **PerCV.ai platform**. In this role, you should be able to work with an agile team of experienced programmers. The candidate should have excellent organizational, problem-solving skills and mainly willingness to learn new technologies.

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 any of the following:

- Experience as a SW Engineer or SW Developer
- Familiarity with JavaScript/TypeScript, Python, C++ and Go
- Experience with Vue.js, HTML, CSS, JavaScript, AngularJS/ReactJS
- Electron application development
- API development, experience with MQTT and gRPC
- Microservice design and application containerization
- NoSQL databases
- Code versioning (Git), issue tracking and DevOps

Desired (but not mandatory) Skills:

- Knowledge on machine vision and machine learning principles and algorithms
- Ability to work in intense startup company timetables and be proactive and enthusiastic with technology

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