



IREROBOT

## Software Engineer

### JOB DESCRIPTION

We are looking to recruit a talented and creative **software engineer** to work on a project involving the development of innovative products. You will be part of a dynamic start-up which focuses on projects that have positive human, social and environmental impact. You will become a member of the core team that will work on establishing sustainable growth and effective product development and commercialization. Throughout the projects you will have the opportunity to follow the evolution of a product from the laboratory to the market and interact with potential users through tests and focus groups.

### **Responsibilities**

- Develop an android/ios application which communicates, sends and receives data to an embedded platform
- Develop and implement algorithms in embedded software in C++ to run on the device
- Participate in the management, reporting, dissemination and commercialization aspects of the project through articles, conferences, meetings, presentations, etc.

### **Required Experience and Skills**

- Programming skills including software-hardware interfacing
- Experience in any of the following: Java, HTML, CSS, JavaScript, C# necessary
- Experience in embedded C++ programming is big plus
- Experience in Python and/or Matlab for scientific/mathematical problem solving is a plus.
- Experience with Git, Git repositories and software version control management
- Experience in AI programming is a big plus
- Ability to accurately estimate software tasks and work to schedule, able to manage your own tasks
- Good writing, communication, organisation, and teamwork skills.

**Education:** BSc/MSc in Computer Science/Computer/Electrical engineering or a relevant field.

**Benefits:** A competitive salary will be offered based on experience and level of education.

### **About Irerobot ltd**

In a constantly evolving world with increasing dependence on technological innovation and progress, we aim to establish significant presence in the EU R&D ecosystem. We focus on the development of state-of-the-art solutions in the areas of robotics and human-machine interaction. Throughout our projects we remain committed to focus on meaning rather than profit and create technology that makes the world a better place. Irerobot is an equal opportunity employer (<https://eur-lex.europa.eu/eli/dir/2000/78/oj>).

### **Apply**

The position is open until filled. Submit a CV and a personal statement to the following email address: [recruitment@irerobot.com](mailto:recruitment@irerobot.com). For more information: [evagoras.xydas@irerobot.com](mailto:evagoras.xydas@irerobot.com)