

DEPARTMENT:

M2 – Software Development

POSITION:

Embedded Software Developer (m/f)

What will be your main tasks?

- developing new features for embedded systems in C, C++, Python
- cooperating with a team of engineers on the development of firmware
- analyzing and optimizing the use of embedded system resources
- defining and implementing test procedures to check the functionality and stability of the device
- creating conceptual solutions and specifications
- implementing solutions and their continuous upgrade
- regular documenting
- cooperating with clients regarding technical aspects of the project
- depending on seniority, leading and coordinating assignments within smaller project teams (3-5 members)

You are the right person for us if you:

- have a University degree in IT, electrical engineering, engineering (preferably robotics) or another relevant field (preferable but not required)
- have experience in C, C++ and Python development
- have knowledge of English language
- have strong communication, organizational and problem-solving skills
- show proactive approach to work and are focused on continuous learning and professional development
- prefer teamwork, openly express your ideas and accept the ideas of others

An additional plus is if you:

- have experience working with Linux operating system (shell, configuration, OS build)
- have experience in managing projects
- have experience working with clients
- have knowledge of German language



What do we offer?

- opportunity to work in innovative environment with new technologies (indoor localization, UWB, 5G, NB-IoT, Industry 4.0)
- working on the development of products which companies use worldwide
- working on assignments according to agile methodology
- attending seminars, fairs, certification programs, language courses (English/German) and other education in agreement with MOBILISIS
- opportunity for continuous learning and growth within and across departments
- modern workspace with gym, relax rooms and ping-pong
- car and bike parking
- paid lunch, coffee, tea and other beverages
- relaxed work environment with flexible working hours and without dress-code
- team buildings, (birthday) parties and taking part in social responsibility activities

If you are interested in this position, send us your CV via careers@mobilisis.hr

