

**Embedded Software Manager - Grenoble – Permanent Contract**

INOCEL is a company born from the meeting of the worlds of research, industry, engineering and also adventure with Mike HORN who acted as a catalyst for the project. The company, based at the foot of Grenoble mountains in France, is in a strong growth phase to meet its ambitious objectives. INOCEL has successfully raised its first round of financing, bringing the company's capital to €10M, and aims to reach a staff of 80 – 100 people by the end of the year from the 35 we are in early-2023.

INOCEL's mission is to produce efficient and competitive hydrogen systems on the world market, and thus contribute to the decarbonization of our uses, particularly in stationary, heavy-duty mobility and maritime applications. Protection of the environment is at the foundation of what we do at INOCEL and is the backbone of our company.

INOCEL offers complete turnkey solutions for hydrogen energy chains including innovative low temperature fuel cells. Not only do we have an innovative technology to build our success, but our solutions also include intelligent energy management systems as well as engineering and maintenance services. The goal is to assist industrials in their transition for durable and efficient long-term results. INOCEL's solutions are targeted at mobility, ground transportations and sea applications with a need for sustainability, efficiency, and stationary power generation. Just a couple years down the line, INOCEL will have the capacity to meet the growing demand for mass production of fuel cells by mastering its entire production chain.

If you find yourself in this DNA, if you want to join a high value-added company with the spirit and dynamism of a startup, if you have the desire to carry out industrial development work within an experienced team that cares about its employees .... **Join us!**

For this adventure, INOCEL is looking for an Embedded System Manager aspiring to progress rapidly and being responsible of the Hardware and embedded software development team. We are looking for the following skills to fill in the spot for our new adventure companion

**Position responsibilities**

* You will manage all the activities of the embedded team for several projects and products line, and especially code architecture & hardware selection, code development and maintenance, hardware specification and development
* You will propose and implement appropriate processes to ensure quality, lead reviews, monitor, evaluate and work on continuous improvement of the development
* You will grow the team, in line with the offer evolution from hardware to more digital and connected
* You will put in place the continuous integration and automatic testing of the code
* You will organize the team to ensure timely delivery of the code, reactivity to fix and quality
* You will manage the competency development plan of the team, and ensure that the tools are the right ones
* You will participate in the sizing of the projects and adjust the team set up to execute our road map
* You will support the team to analyze and solve troubleshooting in a fast-paced environment
* You will support our customers with your expertise
* All these activities will take place in a cross-functional environment, requiring very good collaboration and pro-active skills, project and business oriented.

Required Skills

* Bachelor of Science degree in Electrical Engineering, Electronics, Computer Engineering, equivalent.
* 7+ year experience working in complex embedded software development projects, with a leadership or Management role
* Demonstrated aptitude to manage a software development engineers’ team and evaluate the performance in an Agile framework.
* Strong experience of C/C++ development
* Experience with x86 Intel and ARM processors and RTOS and/or Linux operating systems.
* Excellent communication skills, recognized ability and easiness to explain complex things in simple words to be understood easily by non-experts
* Experience in leading a small team of engineers in development
* Strong experience of product communication and Networking protocol
* Network programming.
* Cybersecurity essential knowledge
* Excellent prioritization, time management, organizational skills and multi-tasks management
* Critical thinking and problem solving in a fast-paced technical environment
* Excellent interpersonal and communication skills, to be understood easily by non-experts

If you recognize yourself in this ad, apply to become future control command architect by sending your CV and cover letter to the following address: [career@inocel.com](mailto:career@inocel.com).