

**EE architect
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 mountains in Grenoble, 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 30 to 50 people by the end of the year and a hundred people by mid-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 mobility. 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 EE architect. The successful candidate will have the following missions:

- Leading the EE architecture, low and high voltage applied to a hydrogen powered vehicle
- Design and validate the HV architecture of the vehicle
- Ensure that the system is delivered on-time, within requirements and within budget
- Coordinate internal resources and third parties for the flawless execution of projects
- Manage risks and respond quickly to issues as and when they arise
- Own the deliverables from receiving the signed off requirements through to testing and release
- Manage and select the suppliers
- Set and ensure the quality requirements for the system

Profile wanted:

- A PhD or master's degree in electrical or automation engineering
- 2+ year experience in prototype, small series or motorsport as power electronic or electrical engineer in the electrical mobility
- Experience with power electronics such as DC/DC or Inverters
- A strong technical background in HV&LV architecture
- A 'can do' proactive attitude supporting and collaborating with others
- A capacity to plan and define the key indicators of the system
- Proficient in English (written and spoken), French is a plus

You will be required to work with our R&D partners, mainly in the Grenoble region.

If you recognize yourself in this ad, apply to become future EE architect by sending your CV and cover letter to the following address: career@inocel.com.