

Control Systems Engineer (M/F)

La Rochelle (Lagord), France

Genevos: Decarbonising the maritime sector

A unique opportunity to innovate fuel cell solutions for the marine sector to eliminate pollution and increase efficiency.

Genevos is a global leader in electrochemical fuel conversion technologies for marine applications in order to reduce ship emissions and accelerate the transition to net zero in the maritime sector. Genevos produces innovative fuel cell power modules that convert alternative fuels such as hydrogen, LNG and methanol into electricity at high efficiency and eliminating pollution in the process.

Culture

If you are passionate about positive environmental change and looking to play a key role in a fast-growing startup, Genevos could offer you the adventure and fulfilment you are seeking.

Genevos is driven by a strong team of self-motivated individuals who take initiative in their work, are creative, and thrive on solving engineering challenges.

The role

Genevos is recruiting an experienced Control Engineer who will play a key role in developing and maintaining the embedded software for the new fuel cell modules developed by Genevos for naval installations.

Reporting directly to the Technical Manager, the position includes the following tasks:

- Design and develop control systems for industrial processes.
- Develop application software for system control.
- Ensure software validation procedures and write associated reports.
- Manage the configuration of development tools and developed subsystems.
- Ensure the commissioning and maintenance of control-command systems.
- Collaborate with engineering teams to integrate control systems into industrial projects.
- Ensure compliance with applicable safety standards and regulations.
- Train end users in the use of the systems.

Experience / Required qualifications

- Minimum of 5 years of professional experience in control systems with experience in large and small organizations
- Strong skills and experience in the following engineering fields would be an asset:
 - Control of complex dynamic systems
 - Control of electrical systems
- Education: Master's degree or engineering degree in electrical engineering, industrial automation, or equivalent;
- Proven ability to support projects from design to completion;
- Ability to participate in technical meetings in English and French.

Personal skills required

- Independent and able to set priorities, manage time effectively, multitask and adapt;
- Results-oriented approach and commitment to continuous improvement;
- Excellent interpersonal skills and strong sense of ethics.

Additional information

- Work location: Lagord, Charentes-Maritimes, 15 minutes from La Rochelle by bicycle;
- Contract: Permanent and full-time (open-ended contract);
- Start date: As soon as possible

Contact

If you wish to apply for this position, please send your CV and cover letter to careers@genevos.com

Only qualified applications will be considered.

*Applications will be kept confidential. Please refer to our privacy policy for more details.
www.genevos.com/privacy-policy/*