## **Automation Engineer**

For a company in Vlissingen area, we are looking for a **Automation Engineer**.

## Vacature omschrijving

- As a Senior Automation Engineer, you'll be instrumental in ensuring the construction and commissioning of advanced naval vessels with fully functional automated systems that meet rigorous regulations and standards.
- ✓ You'll craft automation concepts for intricate processes, covering a diverse array of onboard systems.
- Depending on the vessel's configuration, your designs may encompass critical defensive and deterrent systems.
- ✓ Your work will empower crew members to monitor and control all ship systems seamlessly.
- Operating within our 3DExperience engineering environment, you'll adhere to the V-model, overseeing the thorough review, testing, and verification of designs throughout the project lifecycle.
- Your efforts culminate in the deployment of a new naval vessel, poised to safeguard our freedoms worldwide.
- Developing functional descriptions and engineering documentation for automated ship systems.
- Creating and maintaining specification documents for automation components and installation procedures.
- Drafting comprehensive test and validation plans to ensure compliance with regulations and customer requirements during virtual and real-world testing phases.
- Managing vendors and subcontractors to ensure timely project contributions.
- Reviewing and integrating vendor and subcontractor designs into vessel designs.
- Establishing standards and methodologies for detailed engineering and commissioning.
- Providing technical support and commissioning activities for contracted projects.

## Je profiel

- 5+ years of experience designing and implementing complex automation systems (PLC/SCADA), preferably in maritime, offshore, or industrial settings.
- Proven experience in complex projects involving multidisciplinary teams and multiple suppliers/subcontractors.
- ✓ Familiarity with model-based system engineering (MBSE) in accordance with the V-model.
- A Bachelor's or Master's degree in Computer Engineering, Technical Automation, Electrical Engineering, or a related field.
- Strong references, as pre-employment security screening is standard.
- Permanent EU citizenship and passport required.

Referentie: 3068 Projectfase: Engineering Discipline: Automation Functie: Engineer Functie niveau: Senior Regio: (NL) Zeeland Opleiding: Bachelor Ervaring: 3-8 jaar, 8-15 jaar, 15+ jaar Contracttype: Intentie vast dienstverband Geplaatst: 27-02-2024 Adviseur: Eric Leliveld Telefoon: +31 (0) 115 820 202 Mobiel: +31 (0) 617 152 146 E-mail: ele@nouvall.com