

# **Hardware Engineer Electronics**

Are you a technical talent, and do you want to strengthen our Hardware team? Then we are looking for you!

# The Job Description

We are looking for a hardware engineer who will join our hardware development department for the design of automation, navigation and electrical propulsion products. You will be working together with the engineering, sales and production departments and report to the Manager Hardware Development

## Who Are We

Founded in 1965 in Leiderdorp, Netherlands, Praxis Automation Technology is a market leading manufacturer and supplier of automation, navigation and hybrid propulsion systems for sea going vessels. Our passion for shipping and technology is the drive of our company. We offer high-quality innovative systems that uses the very latest technologies. A key strength is being able to convert the wishes and needs of our clients into tailormade quality systems. Our company is a trendsetter in sustainable innovations.

We supply our products to international shipyards, ship owners and system integrators and serve them via our selected global network of service and maintenance points. With over 80 employees in the Netherlands and a network of worldwide sales and service locations, Praxis has built a reputation as a solid partner. The high-quality knowledge and experience of our employees is the driving force that pushes us forward. We distinguish ourselves through the involvement of our employees. With an open mind to feedback and teamwork, our company has created an ideal environment to develop your engineering skills.

# **Your Responsibilities**

- Designing new products
- Prototype testing new products
- Improvement/redesign existing products
- Implement type approval application procedures; testing and documentation of new products
- Support project engineering department on problems they run into during sea trials
- Maintain contact with suppliers to be informed about new parts/technologies
- Maintain contact with classification societies regarding the type approval of our products
- Making production manuals and test descriptions for the production and test department
- Making programs for SMD machines in our PCB assembly department

## **Skills And Qualifications**

- HBO level education with specialty in electronics or electrical engineering
- Several years of relevant work experience
- Knowledge in the electrical field
- Interested in working with automation systems/electric propulsion
- Customer oriented attitude
- Good communications skills
- Independent, result-oriented, accurate and positive attitude
- Preferable Full time available (40 hours/week)
- European Residence permit
- Good knowledge of English
- Knowledge of design tools (Schematic and PCB layout)
- Experience in designing electronics
- Good analytical skills
- Teamwork and positive attitude

#### What We Offer

- An international, informal and collegial working atmosphere.
- Enthusiastic colleagues who are always ready to help you
- Competitive salary
- Good secondary employment package
- Training and personal development opportunities
- Pension
- Travel allowance (starting from 10km with a maximum of 75km)
- Holiday allowance of 8% gross and 29 days of holiday
- Prospect of a permanent contract

#### Application

If you are interested in this role, then please email us your CV and motivation. Feel free to contact us by email if you have any questions. Email: jobs@praxis-automation.nl