



PR/158527 | AUTOMATION ENGINEER (MARINE NAVIGATION)

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1521540

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

March 25th, 2025 03:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Our client , Marine Navigation Equipment Based Company is looking for experience Automation Engineer

Job Description

Strong technical background within automation fields, ideally within maritime environments.

- In-depth knowledge of PC-based control and monitoring systems.

- Troubleshooting and remote maintenance of various automation products including boiler controls and calibration/replacement of related field instruments.

- Installation and customization of automation hardware and software as per OEM and well as job specific requirements
- Programming of serial communication lines such as RS232, RS422 and RS485, HART.FF Etc.
- Knowledge of Modbus RTU/TCP, OPC server/client configuration, PID configuration and tuning etc...
- Software customization using various PLC and SCADA based mimic

preparations

- Experience in below system: o EMS - Engine Manoeuvring Systems o EPS - Engine Protection Systems o PCS - Propulsion Control System o UCS/MCS – Machinery control system • Perform Retrofit tasks and upgrade of existing automation systems.

Education

Should be an Engineering graduate specialized in Electrical or Electronic & Communication.

- With 5-8 years of hands-on experience
- Thorough knowledge of marine Automation equipment, an added advantage if knowledge in Lyngsoe products

Interested candidates can email updated resume to mohamed.lan@jac-recruitment.com

Company Description