



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

February 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

 $Interested\ candidates\ can\ email\ updated\ resume\ to\ mohamed. Ian@jac-recruitment.com$

Company Description