



PR/094238 | Senior Engineer (ICA) - Instrumentation, Control & Automation

Job Information

Recruiter

JAC Recruitment Singapore

Job ID

1504814

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Singapore

Salary

Negotiable, based on experience

Refreshed

November 19th, 2024 11:11

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

JOB RESPONSIBILITIES

- Supervise and review electrical design work, ensuring adherence to specifications, safety, and technical standards.
- Oversee projects from FEED through to design, testing, and handover.
- Assess and liaise on client and third-party design requirements.
- Integrate design elements with other disciplines in the project team.
- Apply digital design methodologies and lead multidisciplinary design efforts.
- Develop and review technical documentation, including specifications and control philosophies.
- Design instrumentation, PLC, and SCADA systems, including motor control and fieldbus networks.

- Produce cost-effective design layouts and ensure compliance with standards and safety regulations.
- Provide estimates for proposals and support departmental procedures and development.
- Address and resolve technical issues on-site as needed.

JOB REQUIREMENTS

- Degree in Electrical Engineering.
- Around 5 years of experience in instrumentation, control, and automation design, preferably with contractor experience.
- Experience with water and sewage treatment projects is essential.
- Strong ability to design cost-effective solutions and present technical proposals.
- Independent, with good communication and interpersonal skills.

Interested applicants please apply or send your resume to:

Jun Fong Khor

Email: junfong.khor@jac-recruitment.com

EA Licence: 90C3026

EA Personnel No: R1439255

We regret to inform that only shortlisted candidates will be notified.

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Company Description