



## PR/095394 | Engineer, Electrical & Instrumentation

### Job Information

**Recruiter**

JAC Recruitment Singapore

**Job ID**

1552054

**Industry**

Petrochemical, Energy

**Job Type**

Permanent Full-time

**Location**

Singapore

**Salary**

Negotiable, based on experience

**Refreshed**

July 15th, 2025 10:57

### 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

**Key Responsibilities:**

- Plan and execute daily, ad-hoc, and shutdown maintenance activities safely, efficiently, and within budget.
- Supervise and mentor a team of seniors/superintendents.
- Review and evaluate maintenance planning documents and execution strategies.
- Develop and update maintenance procedures and work instructions.
- Collaborate on data analysis of critical equipment to recommend improvements and ensure ISO compliance.
- Support and coordinate Shutdown Maintenance (SDM) and statutory inspections.
- Provide technical support to internal teams and external vendors.

- Lead troubleshooting efforts and implement effective countermeasures.
- Propose and drive improvement initiatives and engineering projects.
- Execute minor modification works, focusing on electrical and instrumentation.
- Conduct technical training and toolbox briefings.
- Coordinate with stakeholders for maintenance and continuous improvement projects.

**Requirements:**

- Degree in Electrical, Instrumentation, Mechatronics Engineering, or related field.
- Minimum 3 years of experience in petrochemical or pharmaceutical industries.
- Strong technical knowledge of plant electrical equipment, process instruments, PLCs, and packaging systems.
- Skilled in troubleshooting and maintenance execution.
- Independent, proactive, detail-oriented, and capable of managing multiple tasks and leading teams.

**Requirements**

- A degree in any Engineering discipline.
- Minimum 2 years of experience in a similar industry preferred.
- Fresh graduates with strong potential are welcome to apply.
- Outgoing personality with the ability to work independently.
- Solid understanding of general market trends and dynamics.
- Strong marketing strategy and analytical skills.
- Excellent negotiation, interpersonal, and problem-solving abilities.

Aloysius Loh  
JAC Recruitment Pte Ltd  
EA Personnel: R24121320

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**Company Description**