

PR/161030 | Field Service Engineer (Manufacturing Equipment)

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1611293

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
November 3rd, 2026 11:00

General Requirements

Minimum Experience Level
Over 1 year

Career Level
Mid Career

Minimum English Level
Fluent Level

Minimum Japanese Level
None

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Company Overview

A growing electronics manufacturing company is seeking a Field Service Engineer to support equipment installation, commissioning, maintenance, and production-line expansion activities at its manufacturing facility in Penang.

The organization specializes in electronic manufacturing and continuously invests in advanced production technologies to improve operational efficiency, equipment reliability, and manufacturing excellence. This role offers an exciting opportunity for hands-on engineers and technicians to work with production equipment, automation systems, and semiconductor-related manufacturing technologies while developing strong technical expertise in a fast-paced environment.

Key Responsibilities

- Install, set up, and commission new production equipment and machinery.

- Conduct equipment testing, evaluation, and acceptance activities.
- Support production line expansion and new equipment integration projects.
- Coordinate with suppliers and internal stakeholders to ensure successful project execution.
- Diagnose and troubleshoot equipment electrical, mechanical, and control system issues.
- Identify root causes of equipment failures and implement corrective actions.
- Perform preventive and corrective maintenance activities.
- Improve equipment stability, performance, and operational reliability.
- Minimize machine downtime and support continuous production operations.
- Respond promptly to equipment breakdowns and emergency production situations.
- Monitor equipment performance and recommend improvement initiatives.
- Support equipment reliability and process optimization projects.
- Maintain maintenance records and technical documentation.
- Ensure compliance with safety and operational procedures.

Requirements

- Diploma, Certificate, or Degree in Engineering, Mechatronics, Electrical Engineering, Mechanical Engineering, or a related technical field.
- Experience in equipment maintenance, machine troubleshooting, repair, or manufacturing support.
- Experience in electronics manufacturing or semiconductor environments will be an added advantage.
- Fresh graduates with strong hands-on technical exposure are encouraged to apply.
- Knowledge of equipment maintenance, machine troubleshooting, and repair.
- Ability to diagnose mechanical, electrical, and control-related issues.
- Familiarity with manufacturing equipment, automation systems, or production machinery.
- Strong analytical and problem-solving skills.
- Hands-on and technically driven.
- Able to perform under pressure in a fast-paced manufacturing environment.
- Strong teamwork and communication skills.
- Willing to perform standby duties and shift work when required.
- Ability to communicate in Mandarin and English is preferred.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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