

PR/090135 | Field Service Engineer

Job Information

Recruiter
JAC Recruitment Korea

Job ID
1609980

Industry
Electronics, Semiconductor

Job Type
Permanent Full-time

Location
United Kingdom

Salary
Negotiable, based on experience

Refreshed
October 27th, 2026 18:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
None

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Field Service Engineer

The Company ia leading company in advanced semiconductor test solutions. We work with major customers worldwide, providing high-quality equipment and technology for testing semiconductors. Our team is dedicated to innovation, quality, and helping clients succeed in a fast-moving industry.

An excellent opportunity for a Field Service Engineer (FSE) to join our team due to rapid business growth.

We are seeking a highly skilled and customer-focused Field Service Engineer (FSE) to provide on-site technical support for

semiconductor test hardware and equipment. The successful candidate will be responsible for installation, maintenance, troubleshooting, repair, and customer support activities related to probe cards, ATE hardware, and associated test solutions.

Primary Duties and Responsibilities

Equipment Installation & Maintenance

- Install, commission, and support advanced semiconductor test hardware and equipment at customer sites.
- Perform preventive maintenance and scheduled servicing of precision ATE hardware.
- Conduct equipment health checks and ensure optimal system performance.
- Execute equipment upgrades, modifications, and component replacements as required.
- Operate equipment in accordance with manufacturer specifications and safety guidelines.
- Follow standard operating procedures and service documentation.

Troubleshooting & Repair

- Diagnose, troubleshoot, and repair complex ATE hardware systems.
- Conduct detailed fault isolation and root-cause analysis down to component level.
- Interpret circuit schematics, wiring diagrams, and technical drawings.
- Replace defective components and perform corrective maintenance activities.
- Bench-level soldering and rework activities where necessary.
- Minimize customer downtime through efficient problem resolution.

Customer Support

- Provide on-site and remote technical support to customers.
- Respond promptly to equipment breakdowns and urgent service requests.
- Build and maintain strong technical relationships with customer engineering teams.
- Deliver service reports and communicate findings to customers and internal stakeholders.
- Support customer acceptance testing and system qualification activities.

Collaboration & Reporting

- Work closely with Engineering, Application Engineering, Product Development, and Sales teams.
- Escalate complex technical issues and provide relevant diagnostic information.
- Maintain accurate service records, maintenance reports, and customer documentation.
- Contribute to continuous improvement initiatives and field service best practices.

Skills and Experience

- Minimum HNC/HND, Associate Degree, or Bachelor's Degree in Electrical, Electronics, Mechatronics, or a related engineering discipline.
- 10+ years of experience in semiconductor test, electronics servicing, or related fields.
- Strong understanding of semiconductor technologies, ATE platforms, and electromechanical systems.

- Experience with equipment installation, maintenance, troubleshooting, and repair.
- Ability to interpret technical schematics and engineering drawings.
- Strong analytical and problem-solving skills.
- Experience working in customer-facing technical support environments.
- Bench soldering skills to IPC standards preferred.
- Strong communication and interpersonal skills.
- Proficiency in service documentation, reporting, and ERP systems.
- Ability to work independently with minimal supervision.
- Willingness to travel frequently within Korea and internationally as required.

What We Offer

- Opportunity to join a fast-growing global semiconductor technology company.
- Direct exposure to leading semiconductor manufacturers and OSAT customers.
- Highly autonomous and flexible working environment.
- International collaboration with global engineering teams.
- Overseas training and development opportunities.
- Competitive compensation and benefits package.

Contact

Jason Lee, Associate Director - JAC Recruitment Korea

jason.lee@jac-recruitment.com

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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Company Description