

PR/120833 | QA Engineer

Job Information

Recruiter
JAC Recruitment Thailand

Job ID
1623952

Industry
Business Consulting

Job Type
Permanent Full-time

Location
Thailand

Salary
Negotiable, based on experience

Refreshed
November 24th, 2026 10:22

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Daily Conversation Level

Minimum Japanese Level
None

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

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- Quality System & Process Improvement: Develop and improve Quality Control Plans, Inspection Standards, and Standard Operating Procedures (SOPs) in compliance with product requirements. Prepare and review quality-related SOPs and Work Instructions (WIs).
- Conduct Root Cause Analysis (RCA) and implement Corrective and Preventive Actions (CAPA), including 8D reports, to reduce defects and improve product quality.
- Perform Statistical Process Control (SPC) and Process Capability Analysis (CpK) to monitor and evaluate manufacturing process performance.
- Handle customer complaints (Customer Claims) by analyzing returned defective products and issuing formal corrective action reports within the required timeframe.
- Participate in Customer Quality Audits and lead Internal Quality Audits to ensure compliance with quality standards and customer requirements.

- Conduct First Article Inspection (FAI) following production line setup, model changeovers, or machine maintenance activities before approving products for mass production.
- Record daily production defects, collect nonconforming product data, and immediately report high defect rates to supervisors and production line leaders.

Requirement

- Bachelor’s Degree in Industrial Engineering, Electrical Engineering, Electronics Engineering, Mechanical Engineering, or a related field.
- At least 3 years of working experience in an SMT (Surface Mount Technology) manufacturing environment, specifically in PCBA (Printed Circuit Board Assembly) production.
- Able to read, write, and communicate in English.
- Proficient in Microsoft Office applications.
- Able to read and interpret engineering drawings.
- Hands-on experience operating SMT equipment, including SPI (Solder Paste Inspection), AOI (Automated Optical Inspection) systems (preferably KOH YOUNG and PARMI brands), and Mounter/Placement Machines.

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