



PR/094763 | Advanced Manufacturing Engineering (AME)

Job Information

Recruiter

JAC Recruitment Vietnam Co., Ltd

Job ID

1536447

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Vietnam

Salary

Negotiable, based on experience

Refreshed

April 30th, 2025 15:56

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

COMPANY OVERVIEW

A Japanese Electronic manufacturing is looking for Advanced Manufacturing Engineering. (AME) position.

“We highly appreciate and desire for: a motivated person who has listening skills to others and provides new ideas to improve the production line.”

Location: VSIP II, Binh Duong

JOB RESPONSIBILITIES

- Customer Correspondence.
- Direct Meetings, Negotiation, Design proposal, Mail correspondence, Report on themes related to below development job functions.

- Advanced Manufacturing Engineering. (AME)
- Build Control.
- Process - Design of Experiments. (DOE)
- False Analysis Corrective Action. (FACA)
- Reliability. (REL)
- Material.
- Development management Correspondence:
- Development lead, initiative on themes related to functions shown as follows.
- AME: Lead Advanced Manufacturing Engineering (AME) initiatives to optimize production processes and improve efficiency. Implement cutting-edge technologies such as automation, robotics, and 3D printing to drive process improvements. Collaborate with design, quality, and process teams to integrate AME best practices for enhanced product quality and manufacturability. Participate in the installation, commissioning, and maintenance of new equipment. Ensure optimal equipment performance by managing preventive maintenance schedules and troubleshooting complex issues. Ensure optimal equipment performance by checking performance to satisfy specification, managing preventive maintenance schedules and troubleshooting complex issues.
- Build control: build up and manage development build plan based on allocation, quantity, and build/shipping schedule from customer's request.
- Process: Establish suitable process conditions and parameters through DOE, process related FACA, development build management. If you have ability, you can design jig/fixture/machine.
- FACA: Manage FA performance for failures occurred during development builds such as optical/mechanical/electrical related fails. Establish CA for each fail item with the other function teams and confirm the effectiveness.
- Reliability: Manage reliability evaluation per each engineering build, proceed with FACA for failures that occurred during reliability test, and follow up until issue is completely resolved.
- Material: Material management for all development builds for not only its quality but also incoming schedule, demand, and IQC; direct contact / negotiate with material vendors; follow up material-related FACA and improvements with vendors.
- Project management: manage entire development; control the above function teams and customer; Require responsibility for leading a project into success.
- Internal report and report to customer are required on all of the above development job functions.
- 1 project consists of around 20 persons and the above each function has 3-4 persons.

JOB REQUIREMENTS

- Bachelor's degree.
- Proficiency in PC, Excel, Power Point, Statistics & Analysis.
- Leadership: Both Independence work & team work skills, Positive mindset, Team building.
- TOEIC 605 and above: Communication Ability, Negotiation Ability.
- Presentation, Analysis, Summary skills.

***These below skills would be considered as an advantage but not the must:**

- Chinese: HSK4 level & upper (especially required for AME)
- Japanese: N3
- Strong experience in Advanced Manufacturing Engineering (AME), with a focus on process optimization, automation,

and systems integration.

- Experienced in Advanced industrial machinery / able to perform equipment start-up & maintenance or Equipment Preventive Maintenance.
- Proficiency in Design for Manufacturability (DFM) and implementing AME principles to improve product design and production efficiency.
- Experienced with overseas vendors in English, 2-3 years or more.
- Experienced in using Auto Cad, Pro E to design electronic devices.
- Experienced in using analysis tools. (quality control)
- Experienced in lens / VCM / plastic processing / mold design and evaluation.
- Experienced in data analysis using Python, Power BI.
- Experienced in IE (Industrial Engineering) field: had achievement in creating / applying new system to improve factory operations.

BENEFITS

- Salary Review, 13th month salary, Company performance Bonus, Travel Opportunity, Training & Development, Lunch Support, Transportation Support
- Interview: Onsite interview (face to face)

Interested applicants, click [APPLY NOW](#).

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Company Description