

PR/161204 | Staff Process Engineer (semiconductor industry)

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1616874

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
October 27th, 2026 08:00

General Requirements

Minimum Experience Level
Over 3 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

COMPANY OVERVIEW

One of the world's major semiconductor suppliers, especially in the automotive and industrial sectors. is seeking a **Staff Process Engineer** to join the team. This role involves leading the development, optimization, and transfer of semiconductor packaging processes to ensure high-quality and efficient mass production.

JOB RESPONSIBILITIES

- Develop and qualify Power QFN (PQFN) packaging processes for new products.
- Support production ramp-up and ensure manufacturing readiness.
- Improve yield, quality, capacity, and manufacturing costs.
- Work with customers, suppliers, and internal teams to resolve technical issues.

- Support product transfers from development/NPI stage to mass production

JOB REQUIREMENTS

- Bachelor's Degree in Engineering, Physics, Materials Science, Chemistry, or a related field.
- Strong experience in semiconductor process engineering, package development, or advanced packaging technologies.
- Hands-on experience and knowledge in PQFN/Power QFN, Cu Clip, Thin Die, Wire Bonding, and SPS (Smart Power Stage).
- Proven experience in Package Development, including qualification and process optimization activities.
- Experienced in managing projects from NPI (New Product Introduction) through to Mass Production, with strong problem-solving and stakeholder management skills.

#LI-JACMY

#countrymalaysia

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Company Description