



Engineer Process

Job description

Troubleshoot out of control situation and decide on the lot disposition in an out-of-spec situation.

In your new role you will:

- Perform daily line issue troubleshooting, process engineering and production support in the Lithography area.
- Troubleshoot out of control situation and decide on the lot disposition in an out-of-spec situation.
- Lead and support troubleshooting to identify hypothesis and root cause of process and quality deviation.
- Support new tool installation process qualifications to meet company targets, following standard process & tool release business flow.
- Support new product start-ups by qualifying process and engineering controls, develop and design standard process operating procedure and OCAP.
- Perform FMEA risk assessment of process changes, with proper process change management.
- Ensure the robustness of processes by Implementing process control system including SPC, APC (advance process control) and run-to-run.
- Plan process experiments, collect and analyze data and report experiment results.
- Manage and setup recipe and procedural control. New Basic Type Setup Lead.

Profile

You are best equipped for this task if you have:

- Technical degree in an engineering discipline (Electrical, Mechanical, Chemical, Computer Science, Materials Engineering, Industrial Engineering and other related areas).
- Approximately 0-3 years of relevant experience in semiconductor industry. Fresh graduate are encourage to apply.
- Good understanding of principles and concepts in own technical area.
- Strong knowledge of functional area, team, process, equipment supplier / customer process.
- Strong communication skills and ability to interact with all levels of employees.

At a glance

Location: **Kulim (Malaysia)**
Job ID: **350812**
Start date: **as soon as possible**
Entry level: **0-1 year**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **350812**
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Benefits

- **Kulim:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Holiday child care; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Flexible transition into retirement

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

