



## GRADUATE TRAINEE PROGRAM (PHOTOLITHOGRAPHY)

### Job description

Perform process engineering and production support in Lithography (Coat, Expose and Develop)

In your new role you will:

- Work as a team between Operation/Process/Line Block Stability/Integration /Quality to resolve production, quality issue and reduce production line disruption
- Support tool qualification as well as process and technology transfer to meet company target, following standard process and tool release business flow
- Perform FMEA, risk assessment of process change, with proper process change management
- Ensure the robustness of processes with Advanced Process Control (APC), Statistical Process Control (SPC), and other process control method.
- Manage recipe and procedural control. Develop and maintain process & operation specifications as well as Out of Control Action Plan (OCAP)
- Initiate, coordinate, and support excursion prevention, cost reduction, and quality improvement projects

### Profile

You are best equipped for this task if you have:

- (Bachelor, Master) in Chemical Engineering / Electrical, Electronics / Microelectronics / Physics / Material Science.
- 0-1 years experience in semiconductor/wafer fabrication/wafer-level packaging
- Good communication skills in English and strong analytical skill
- Able to perform 12 hours rotating shift
- Fresh graduates are encouraged to apply

### Benefits

#### At a glance

Location: **Kulim (Malaysia)**  
Job ID: **355826**  
Start date: **as soon as possible**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Temporary**

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

Job ID: **355826**  
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- **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.

