Driving decarbonization and digitalization. Together.



GTP (Unit Process Engineer)

Job description

In your new role you will: Shift UPE

- Perform process engineering and production support in one assigned area of semiconductor process
- Work as a team between Manufacturing / Mnt / UPE / LBS / Technology / Quality to resolve production and quality issues and reduce production line interruption
- Ensure the robustness of processes with Advance Process Control (APC),
 Statistical Process Control (SPC) and other process control tools.
- Supervise Associate Engineer (AE) and Senior Operation Specialist (SOS) on daily task
- Follow & ensure shift people (AE & SOS) to follow process & operation specifications as well as Out of Control Action Plan (OCAP)
- Initiate, coordinate and support excursion prevention, cost reduction and quality improvement projects
- Support Line sustaining, required to work inside FAB.
- Need to work on 12 hour shift, or as requested, to support production line
- Support Group (Inline Analytics)
- To operate all Analytical Tools, Fab Cockpit, TXRF, APC, SPC, Yield Manager at trace level analysis
- To support routine analysis on semiconductor samples (e.g. lots/wafers, chemicals, clean room environment)

Profile

You are best equipped for this task if you have:

At a glance

Location: Kulim (Malaysia)
Job ID: HRC0945893

Start date: as soon as possible

Entry level: **0-1 year**Type: Full time
Contract: Temporary

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Job ID: HRC0945893

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- Degree in an engineering discipline (Electrical, Mechanical, Computer Science, Materials Engineering, Industrial Engineering and other related areas).
- Must be at least CGPA 3.0 and above.
- Contract for 12 months.
- Approximately 0 2 years of relevant experience in semiconductor industry, but generally no prior job experience required.
- Good understanding of principles and concepts in own technical area based on extensive training.
- Able to supervise/plan daily task to a group of AE/SOS in the line
- Ability to provide on-the-job training to more junior colleagues to be developed.

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

#WeAreIn for driving decarbonization and digitalization.

As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.

Are you in?

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

