



Senior Staff Engineer Product Engineering (Technology Development & Innovations)

Job description

Identify product or technology, or process margin related problem and work with PI/UPS to resolve.

In your new role you will:

- Initiate/lead yield and quality improvement programs within PMX.
- Lots' assessment & disposition to ensure quality of products delivered to customers meet Infineon's quality and reliability standard.
- Identify product or technology, or process margin related problem and work with PI/UPS to resolve.
- Deviation management and fast feedback to production in deviation with accurate analysis and conclusion.
- Support new product releases, technology transfer projects and ramp up production of new technologies.
- To monitor and work with PI/UPS to ensure stability of product parameters.
- Lead/support Technology Synchronization.
- Provide expert knowledge on risk assessment on product quality and reliability.
- Lead FEBE interface on yield, quality and reliability improvement topics within PMX group.
- Be able to provide support or leadership for cross technology group projects.

Profile

You are best equipped for this task if you have:

- .Bachelor/Master/PhD Degree in Electrical/Electronics/Physics/Material Science /Chemistry.
- Minimum 6-8 Years of working experience in the Semiconductor industry with FE Wafer Fab experience preferred. BE experience is accepted with a higher number of years of experience.
- A strong background in semiconductor physics and experience with Microelectromechanical Systems (MEMS) would be highly appreciated.
- Data driven and familiar with advanced statistical analysis tools.
- Ability to resolve problems efficiently and effectively through 8D and other problem solving tools.
- Excellent communication and negotiation skills.

At a glance

Location:

Job ID: **335596**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

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Job ID: **335596**
www.infineon.com/jobs



- Good team player and ability to lead a team.

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.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

