Die Welt von Morgen beginnt heute mit Dir.

Graduate Technical Program Process integration Integrated Circuits

Job description

In your new role you will:

• Provide key support to Process Integration & Product Engineers on Inline / PCM / Functional Test / yield data for process improvement to meet quality and yield targets.
• Support PI & PTE in SPC and DoE task.
• Work on lot history checks, commonality investigations and data summary for MRB, defect density, inline excursions, FAR, ICO in support of lot assessment, disposition and root cause finding.
• Support PMX team on new product releases and technology transfer.
• Drive and execute short term projects assigned

Profile

You are best equipped for this task if you have:

• Chemistry, Electronic / Electrical engineering, Materials sciences, Microelectronics, Physics, Process engineering, Industrial Physics
• Good interpersonal and effective communication skills.
• Good presentation skills with strong problem-solving skill.
• Able to perform under a fast paced and challenging environment.
• Willing to stretch extra miles to achieve overall organizational goals.
• Can complete 12 Months Contract
• Fresh Degree in Microelectronics / Electrical / Electronic Engineering or Science in Physics / Chemistry / Material Science or any related field
• Last CGPA : 3.00 and above
• Preference will be given to candidates with strong knowledge of semiconductor device physics (e.g. pn junction diode, MOSFET, BJT setc.) And wafer fabrication techniques and processes (e.g. diffusion, ion implantation, etching, photolithography, thin film deposition etc.)

Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

At a glance

Location:
Job ID: **HRC0793903**
Start date: **Jun 03, 2024**
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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0793903**
www.infineon.com/jobs

infineon

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.