

# Driving decarbonization and digitalization. Together.



## Equipment Engineer

### Job description

We are looking for someone who takes pride in building up multi-disciplinary technical know-how in supporting our test cell level concept for Final Test equipment engineering. This role is suitable for those who has an insatiable hunger to build up your profile on electro-mechanical disciplinary and data analytics. You will be required to roll up your sleeve and work on technical challenging topics & also derive long term solution for continuous improvements.

In your new role you will:

- Responsible and maintain a group of **Final Test Equipment**
- Drive & improve **equipment uptime performance** to achieve target equipment efficiency
- Drive & implement **maintenance cost, quality & yield improvement project**
- **Preventive and predictive maintenance** improvement program to maintain equipment stability
- Equipment spare part management
- Impart equipment knowledge and skill to shopfloor maintenance team to develop strong skilled maintenance team
- Troubleshoot and **resolve major breakdown equipment**

### Profile

You are best equipped for this task if you have:

- Degree in **Mechatronic/Mechanical/Electronics/Electrical Engineering**.
- Min 1 - 3 years of experiences in final test equipment in semiconductor industry
- Experience in **Tri temp IC Test Handler** Eg. Delta Matrix/Advantest M48xx series is preferred
- Good knowledge in applying problem-solving and analysis tool, e.g., 8D,5whys, QC tool
- Technically sound and strong desire to build up technical competency
- Passionate in problem solving and hands on
- Project management experience and proactive communicator to provide timely update to various stakeholder

### Benefits

### At a glance

Location: **Singapore (Singapore)**  
Job ID: **HRC0770521**  
Start date: **Jun 01, 2024**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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- **Singapore:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Staggered working hours for normal shift employees ; Home office options, certain conditions apply.; Part-time work possible (applicable for normal shift employees); On-site day-care center; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Paid sick leave according to law, personal accident & work injury insurance, long term illness leave; Retirement benefits, re-employment opportunities, employment assistance payment; Performance bonus; Provision of long haul transport for shift and shuttle services for office to defray transport costs

## 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.

### **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.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

