

# Driving decarbonization and digitalization. Together.



## Engineer Equipment

### Job description

Perform the preventive maintenance system in accordance with company specification, and also procedure for equipment reliability by improving workflows and optimizing maintenance processes and provides input to improve equipment design, reliability, and maintainability.

In your new role you will:

- Drive preventive maintenance (PM) systematic & compliance to perform regular PM, troubleshooting and repair of equipment to ensure to ensure safety, high availability & reliability
- Manage and implement improvement plans, driving Key Performance Indicators (KPI's)
- Manage continuous improvement for OEE and contribute to the project's next level of productivity (NLoP) and next level of Zero Defect (NLoZD).
- Perform data analysis using appropriate statistical tools to analyze& understand trends, deviations and take actions to rectify and re-validate.
- Analyze equipment malfunctions and failures and accordingly develop corrective actions
- Analyze parts usage & life span to ensure optimum machine performance& drive cost effective PM program by managing Operating Supply and PM cost within budget
- Resolve systemic issues by providing short, medium-, and long-term solutions.
- Strategize & Plan machine overhaul & reconditioning based on need and usage
- Providing guidance and direction to subordinates, including setting performance standards and monitoring performance.
- Determine appropriate methods for fabricating and joining materials.
- Manage project schedules and budget to meet project Requirements.

### Profile

You are best equipped for this task if you have:

- Bachelor's or Master's Degree in Engineering Electronic, Electrical, chemical engineering, or Mechatronics.
- Experience 1 - 3 years or more of Automated Equipment in the semiconductor sector

### At a glance

Location: **Nonthaburi (Thailand)**  
Job ID: **HRC0929677**  
Start date: **as soon as possible**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **HRC0929677**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



### Contact

Pailee Pinyan, Thanakrit Prawat



- Experienced in the Plating process and the maintenance of the machine and PLC control will be an added advantage.
- Comfortable with CAD software or solid work
- Good command of English both written, Speaking, and Listening.
- Good knowledge of SPC for process control and quality improvement

## 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.

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

