



## Senior Engineer, Automation System and Equipment

### Job description

As a Senior Engineer, Automation System and Equipment, you are responsible for the manufacturing Automation System and Equipment's Stability and Performance Improvement.

In your new role you will:

- Responsible for the manufacturing Automation System and Equipment's Stability and Performance Improvement, e.g. AMHS, AGV.
- Conduct data analysis and develop data driven solutions to resolve daily challenges and improve operation performance
- Support cross functional projects through PoC to production roll-out to enable advanced automation into operation
- Serve as a technical advisor to manage system and equipment's preventive maintenance program

### Profile

You are best equipped for this task if you have:

- Bachelor's Degree in Electrical / Mechatronic Engineering / related fields
- 3-5 years working experience in **Robotics**, manufacturing automation systems and Yield enhancement
- Hands on experience in robotic systems is highly preferred
- Ability in programming and database, preferably Python and SQL to analyze data and construct prototype is highly preferred
- Knowledge in Data visualization tool, e.g. Tableau is preferred
- Experience in leading cross-functional projects will be an advantage
- Excellent communication and interpersonal skills, able to work independently yet a strong team player in a global setup
- A self-driven individual with strong analytical ability & problem-solving skills

### Why Us

Part of your life. Part of tomorrow.

### At a glance

Location: **(Singapore)**  
Job ID: **350322**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

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