



## EQUIPMENT ENGINEER (ENGINEERING / FINISHING)

### RESPONSIBILITIES

- Maintenance and troubleshooting of Semiconductor equipment
- Monitor equipment indices and sustain equipment uptime performance by conducting failure pareto analysis
- Coordinate with Process engineers to resolve process related issues
- Forecast and review equipment spare parts
- Plan and implement effective preventive and predictive maintenance
- Review Job Hazard Analysis (JHA) and Preventive Maintenance (PM) task list periodically

### REQUIREMENTS

- Bachelor of Electrical/ Electronics/ Mechanical/ Mechatronic Engineering
- Preferably 2 years of Semiconductor wafer fab process equipment experience
- Knowledge of computer-based control system, electro-mechanical pneumatics applications, vacuum and plasma technologies; high thermal wafer processing
- A dynamic team player

### SILTRONIC AG

Siltronic is one of the world's largest manufacturers of hyperpure silicon wafers and partner of many leading semiconductor companies. The company employs around 3,800 people. The company has a network of state-of-the-art production sites in Asia, Europe and the USA. Siltronic develops and manufactures silicon wafers in diameters of up to 300mm. These are the basis for modern microelectronics and nanoelectronics.

Beginning

Singapore

Employment

Permanent

**Siltronic Singapore Pte. Ltd.**

**Siltronic Silicon Wafer Pte. Ltd.**

10 Tampines Industrial Avenue 5 | Singapore 528820

Phone: +65 6500-2000

Fax: +65 6500-2007

E-mail: [ssp-careers@siltronic.com](mailto:ssp-careers@siltronic.com)