

## **JOB DESCRIPTION**

### **Technical Engineer**

#### **Brief description**

The position of technical engineer consists of providing technical support to the company's needs. It also consists of providing repair, installation & testing of products and samples.

#### **Tasks**

- Confer with staff, users, and management to establish requirements for new systems or modifications;
- Install and perform minor repairs to hardware equipment, following design or installation specifications;
- Maintain records of problems and remedial actions taken, or installation activities;
- Oversee the daily performance of repaired systems;
- Read technical manuals, confer with users, or conduct diagnostics to investigate and resolve problems or to provide technical assistance and support;
- Refer major hardware or software problems or defective products to higher level support team for service;

#### **Qualifications and requirements**

- A diploma or equivalent;
- Ability to give full attention to what other people are saying, and to use logic and reason to identify the strengths and weaknesses of alternative solutions;
- Ability to identify complex problems and reviewing related information to develop and evaluate options and implement solutions.
- Knowledge of the practical application of engineering science and technology.
- Preferred with some background from the semiconductor fab level for support areas (from the fab or fab vendors) that are near our products for single wafer wet clean.
  - Lam Research single wafer wet clean (formerly known as SEZ)
  - Semitool Raider etching and plating platforms

- DNS single wafer wet clean platforms
- Oerlikon Clusterline platforms
- SUSS Microtec Coater & Developer platforms

**Competencies**

- Dependability — Job requires being Reliable, Responsible, Dependable, and fulfilling obligations.
- Attention to Detail — Job requires being careful about detail and thorough in completing work tasks.
- Cooperation — Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
- Analytical Thinking — Job requires analyzing information and using logic to address work-related issues and problems.
- Integrity — Job requires being honest and ethical.

**Working conditions**

- Regular hours (Mon – Fri)
- Dress Code – Presentable (No sandals, shorts, singlets)
- Full time position

Interested candidate, please submit your updated resume indicating the position apply for, with your latest photo and your expected salary to [hr@ptwsingapore.com](mailto:hr@ptwsingapore.com)