



## Job responsibilities

1. Tester Setup and Commissioning
  - Install and configure new testing equipment.
  - Debug and perform initial buy-off (final approval) of new testers.
2. Performance Validation
  - Conduct CPK studies to ensure tester consistency and reliability, whether the tester is developed internally or provided by a customer.
3. Troubleshooting
  - Quickly respond to and fix any tester malfunctions or breakdowns to minimize production delays.
4. Maintenance
  - Perform regular preventive maintenance to keep testers running optimally and prevent unexpected downtimes.
5. Continuous Improvement
  - Identify opportunities to:
    - Optimize test processes.
    - Improve test yield.
    - Reduce downtime.
6. Sample Management
  - Manage Pass/Fail sample creation for validation, comparison, or calibration purposes.
7. Inventory Management
  - Ensure that spare parts for testers are available and properly stocked.
8. Support Development
  - Collaborate with Test Development Engineers during the development and setup of new testers.

## Job requirements

- Diploma in Electronics Engineering or Electrical Engineering.
- Minimum of 2 years of hands-on experience in troubleshooting PCBA and Functional testers in a manufacturing or test engineering environment.

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