



Job Description - Surface-Mount Technology (SMT) Operator

Job title	<i>SMT Operator</i>
Reports to	<i>Production Manager</i>

Job purpose

Controls the day-to-day operation of the automated assembly line. Follows production schedules and operations manuals. Relies on experience and judgment to plan and accomplish goals. Performs a variety of tasks and works under direct supervision.

Duties and responsibilities

- Setting up and operating automated assembly equipment in a fast-paced electronics assembly environment
- Troubleshooting equipment and processes to solve defect problems and improve efficiency
- Operating stencil printing equipment
- Operating reflow ovens
- Hand placing parts when required
- Perform other related duties as assigned
- Requires flexibility and understanding that all staff may be required to perform duties outside their normal area of expertise to meet the mission and goals of the Company

Qualifications

- High school diploma
- College diploma or university degree preferably in a technical field considered an asset
- Experience in running SMT machines
- Mechanically minded
- Excellent computer skills
- Prefer at least 1 year of experience operating pick and place equipment
- Strong problem solving/logic skills
- Familiarity with IPC-A-610, *Acceptability of Electronic Assemblies*
- Must be able to read, understand and interpret written and/or verbal instructions and have good communication skills in English
- Ability to deal with changing priorities on a daily basis
- Prefer at least 3 years experience in an electronics assembly environment

Working conditions

- Shift work including days or evenings as required
- Moderate exposure to machinery and chemical risks is anticipated

Physical requirements

- Long periods of standing in place
- Lifting of a minimum of 15 lbs. is required. Lifting is generally at or below 30 lbs. without significant repetitions.

Direct reports

None.
