



Are you a technical talent, and want to strengthen our PCB assembly team?  
Then we are looking for you!

## SMD Operator (fulltime)

### Job descriptions

With a small team you are responsible for the SMT assembly line. You will prepare the installation, assemble the electronic boards and make sure that they comply with the IPC quality norms. The working location is in our factory in Leiderdorp.

### Responsibilities

- Placing SMD components using a “pick and place” machine
- Perform machine operator processes (startup, loading a recipe, adjusting the conveyor belt, production runs, shutdown, and alarms)
- Positions PCBs on machine bed holding fixtures, starts machine, and monitors machine operation
- Makes minor machine adjustments such as placement of parts, measurement of components and change or correct package size, clears machine jams.
- Records production information such as production levels, machine downtime, and defects
- Soldering of PCBs by a “Reflow” oven and wave soldering
- Inspection of the assembled printed circuit boards, both visual and automatic inspection
- Perform “rework” and modifications
- Notifies supervisor or maintenance mechanic of machine malfunctions
- Work under the “ESD” and “IPC” rules.
- Understanding of solder paste print process
- Ability to write & read in English to complete Batch Log and Parts Changeover Logs

### Requirements

- Diploma MBO Level 4 electronics or equivalent
- Interested in working with printed circuit boards
- Experience with SMT assembly line
- Knowledge of IPC regulations and SMD technics
- Ability to write & read in English to complete Batch Log and Parts Changeover Logs
- Teamwork and positive attitude
- EU residency

### We offer

- A job in a flexible and very international environment
- An informal, collegial working atmosphere
- We offer (further) growth opportunities

- A team of enthusiastic colleagues
- A competitive salary
- A good secondary employment package

## **Who we are?**

Founded in 1965 in Leiderdorp, The Netherlands, Praxis Automation Technology is a manufacturer and supplier of automation, navigation and green propulsion systems for sea going vessels.

Our passion for shipping and technology is the engine of our company. We offer high-quality innovative systems that use the very latest technologies. A key strength is being able to convert the wishes and needs of our customers into a tailor-made quality systems, our company is a trendsetter in sustainable innovations.

We supply our products to international shipyards, ship owners and installers and serve them via our selected global network of service and maintenance points.

With more than 80 employees in The Netherlands and a network of 42 worldwide sales and service locations Praxis has built up a reputation as a solid partner and we are market-leading in our field. The high-quality knowledge and experience of our employees is the driving force that pushes us forward to reach new achievements.

We distinguish ourselves through the involvement of our people. We take each other into account, we are always open to feedback and are honest and respectful. We naturally take a step extra, show decisiveness and initiative. In short: a pleasant environment to work in! We are therefore a reliable partner on whom our customers and employees can build.

[www.praxis-automation.com](http://www.praxis-automation.com).

## **Interested?**

Please send your CV accompanied by a motivational letter to [jobs@praxis-automation.nl](mailto:jobs@praxis-automation.nl) mentioning the job title you are applying for.