



# Development Engineer nanostructured electrodes

---

## About the company

Qplox is a fast growing company offering test and automation engineering. Headquartered in Leuven, with offices in Barcelona and Eindhoven, our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics.... Our consultancy department offers services in RF, semiconductors and electronics design and test. Our Test automation group offers a one stop shop for design of automated test benches, data acquisition systems and system integration production and lab automation solutions.

---

## Job Description

**Development Engineer large-area nanostructured electrodes for H<sub>2</sub>-gas generation and CO<sub>2</sub> reduction.**

- Process development of plating, anodization and etching on large scale (200-300 mm).
- Together with hardware engineers establish the required hardware/software for the (to be) developed process steps.
- Together with the researchers establish stable and scalable plating, anodization and etching processes.
- Responsible to keep together with the hardware engineers the plating, anodization and etching equipment in a operational state.
- Periodic reporting to the team members and technical management, and if needed to external partners.

---

## Candidate Description

- Experience with plating/anodization/etching of large area substrates (200-300 mm).
- Team player with good communication (English) communication skills.
- Know-how on programming control software (e.g. LabView) is a plus.
- Know-how on building in-house designed equipment is a plus.

---

## We offer

An attractive salary package with extra benefits. A high tech, multicultural and young ambient. A fast track in a growing company. Formation in multidisciplinary environment plenty of learning opportunities.

---

## Contact

Send your CV and application letter to [jobs@qplox.com](mailto:jobs@qplox.com) with the subject “ **Development Engineer nanostructured electrodes**”