

Electrical Engineering

To apply, use our website form via the button "Apply now" and send it to contact@payrolloffice.nl. <http://www.payrolloffice.nl/en/vacancies> (Other applications won't be considered).

You must have a European citizenship (or residency card allowing you to work in the Netherlands)

Payroll Office has opportunities for Electrical Engineering

As an Electrical Engineer you will deliver a substantial contribution to the innovation of products and processes.

You will work in multidisciplinary projects and teams with production and service department and responsible for realizing systems.

Capable to analyze a complex problem to the root cause, and define new solutions - breakthroughs, achieving new levels of quality or enabling new technology.

Education

- Bachelor or Master Degree in Electrical Engineering, Mechatronics (3 years of experience)

Required skills and profile (not limited)

- Design and program PLC and SCADA controls
- PLC applications (Siemens S7 with STL knowledge, TIA-Portal and WinCC) and electromechanical applications;
- Knowledge of semiconductor technology and specifically lithography
- Familiar with tools like AutoCAD, Eplan and StabiCAD
- Knowledge of 2D and 3D CAD design of complex products
- Knowledge of NX
- Technical knowledge of cabling concepts, connectivity concepts and safety
- Technical knowledge of EMC/EMI, thermal design, reliability, FMEA
- Quality methods and tools
- Knowledge in international quality standards (ISO9001/14001/TS16949), process assessments and audits
- Knowledge of automated test-tools (execution, result registration, test management)
- Knowledge of Software development (V-Model, CMMi) and test processes
- Technical knowledge of electronics with basic knowledge of software, optics and mechatronics

General

- Good written and verbal communication skills in the English language
- Work in deadlines
- Problem-solving
- High analytical
- Pragmatic attitude
- Quality Focus
- Team player
- Motivated, responsible and proactive