

Job role: Software PLC engineer
Region: Heerlen the Netherlands

Our client is located in Heerlen a city close to the capital Maastricht of the province Limburg. It is the south east part of the Netherlands.

Company info

Since 1972 this company creates innovative solutions for protecting products in ways that benefit businesses, customers and the environment. Our company was built on a revolutionary business model rooted in sustainability, innovation and service. We have been driven forward by a leadership team of packaging veterans and strong distributor relationships.

Today, we are an internationally renowned company, with more than 500 employees around the globe. Our operations now span across North America, South America, Europe and Asia Pacific.

We are continually on the hunt for opportunities to expand both our offerings and geographical footprint.


Job description

Summary


Key software engineer for automated machines and paper converting equipment. Responsible for the design, development, and documentation associated with the project software systems. This includes the control system electronics hardware, electro-mechanical interfaces, compliance to machine specifications, and compliance to applicable standards. Must be able to solve machine control problems through application of program debugging principles to accomplish technical assignments.

Essential Duties & Responsibilities

- Design, configure, program, test, implement and / or manage PLC control systems and applications.
- Draft, checking and/or revising technical and functional documentation
- Identify, solve/debug and report problems in the field of control and HMI (Human Machine Interface).
- Participate in progress, design and safety consultations
- Knowledge of production processes and automation technology.
- Works as a collaborative software engineering team member to develop design solutions for electromechanical machine control..

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- Interacts with vendors, suppliers, end-users, comply with machine requirements and specifications.
 - Trouble shooting equipment as required in house and at customer facilities.
 - Develop operation manuals and other pertinent documentation.
 - Support prototype builds and releases products into production.
 - Assists with the design, development, testing and reports for new product development (NPD) projects.
 - Participates in design projects, customized products, existing product maintenance, quality improvements, safety consultation and cost reduction.

Qualifications

- Bachelor degree in Computer Science, Controls/Mechatronics or Electrical Engineering Technology.
 - 3-5 years of related electrical engineering experience and machine development
 - PLC programming experience is a must (PLC systems such as Beckhoff, Allen Bradley, Siemens, Mitsubishi, Omron, etc.).
 - Knowledge of relevant standards and machine guidelines.
 - Knowledge of production processes and automation technology
 - Familiarity with design and application of various sensor technologies.
 - Self-motivated and innovative, yet an exceptional product development team player.
 - Creative spirit that strives for innovation
 - Strong communication and problem solving skills.
 - Good knowledge of the Dutch and English language (German is an advantage)
 - Willing to travel up to 30% of the time (international and domestic).
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Additional information:

- 1 year contract with Sempre Technology BV, after that period you accept a permanent contract with this client.

Onboarding program Sempre technology BV:

Our assistance during the interview process:

- Setting up interview expectations:
- First interview can be by phone or Skype
- Second interview is mainly done face to face, in the Netherlands. This means we will fly you over.

The costs for your hotel will be paid by Sempre, the flight you pay yourself at first. When you accept the contract of Sempre technology after an successful recruitment procedure we will reimburse the cost for the flight.

Our assistance when get offered a contract:


- Overview cost of living in the Netherlands
- Overview benefits you will receive in the Netherlands. Including explanation on Taxes, Healthinsurance and a Pensionplan.
- Sharing on employment conditions, including information about gross salary, holiday allowance, holidays etc.
- Value of contract: to explain the total value of your contract more detailed. You will receive a complete offer from our side.


Our assistance when you accepted your contractoffer:

Sempre Relocation Support

- Support with finding suitable housing together with Sempre and housing agencies.
- Request for a Dutch Tax Number
- Opening a bankaccount
- Request for Healthinsurance
- Application for the 30% tax ruling for non Dutch employees
- 1 ON 1 guidance from Sempre dedicated consultant, to help you with all the appointments and arrangements in your first week of being in the Netherlands.

Sempre Integration Support

- Dutch language courses (NT2 level)
 - Personal Development Program Training
 - Per year several personal meetings to discuss work and living in the Netherlands
 - Several social activities per year to get in contact with other International colleagues.
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Cost of living in Twente area:

Monthly Rental prices

1. House: 1350,- (for two residents)
2. Apartment: 800 – 900 euro (2 bedroom)
3. Studio: 600 – 800 euro (living room and bedroom combined)

Movie of area (Maastricht) <https://www.youtube.com/watch?v=YgLv9Q183sk>

