

Job profile



Job opportunity	Software Development Engineer
Geographic location	Europe / The Netherlands
Activity	Managing Technical Design
Reference	I4L-JOB-PROFILE-SDE-Jan-21
Type of contract	Temporary / permanent

You are part of:

Dec Netherlands is an expanding equipment manufacturer, located in Breda, the Netherlands. Our company offers a complete range of innovative market-leading pharmaceutical equipment solutions and services to help overcome the production challenges that our customers face. Dec Netherlands has a well-known international client base and a solid network of strong partners.

Dec Netherlands is currently looking for a Software Development Engineer who feels attracted to act in a fast growing and strongly regulated international business environment, in a niche segment in the Pharmaceutical and Bio-Tech industry.

Engineering is part of the Operations Department. The focus of the Operations Team is on development of new equipment, optimizing existing solutions, operational excellence, and providing excellent customer services. The informal company culture is built on integrity, trust, respect and commitment. Can you connect the customer's demand and their expertise? Are you enterprising, commercial and result-oriented? Then we are looking for you.

Job Description:

The Software Design Engineer will focus on the design and implementation of software programs for new machines or components of machines, in accordance with the functional requirements of our clients. The Senior Software Design Engineer will prepare documentation for the software systems and help develop efficient processes for standardized software development activities.

To succeed in this role, you should have the following skills and experience:

- Design software for new equipment according to the required functionality/specifications
- Prepare design documentation for developed software programs
- Implementation of the software and support during the testing of new equipment
- Training of service engineers and end users (customer) in using the new equipment and software
- Advise and support installation team/customer during installation phase
- Improvement of existing applications
- Planning and budgeting of own software development activities
- Support the engineering project management team by assessing technical risks and cost consequences
- PLC programming (ladder logic) Siemens step 7, TIA;
- Servo control systems / frequency drives;
- HMI and SCADA systems, Siemens WinCC
- Bus systems, Profinet, Profibus, Ethernet, LAN, Modbus, Beckhoff XTS;
- SQL knowledge would be preferable;
- Robotics: Stäubli TX2;
- Standards: ISA88, GAMP5;
- Communication skills;
- Stress resistance;
- Result and quality orientation;
- Planning and organizing talent;
- Team player;
- You live in the Breda area or you are willing to move.

Education level: Bachelor/Master

Experience level: 5+ years

Languages: Dutch and English in verbal and writing

In return, we offer you:

Working in our specialization engineering means being part of an entrepreneurial and innovative organisation. We stand for quality, informal atmosphere, personal contact and lasting relationships. This is reflected in our support of our candidates and clients through:

Job profile



- A culture of entrepreneurship and innovation
- High investment rate
- High-tech environment
- Collaborate with a team of motivated specialists, both inside and outside our organisation.

In addition, if you join our specialization engineering, we offer you good primary and secondary working conditions.

Please mail your application letter in English with resume attached, to jobs@dec-group.nl.