



## **Software Development Engineer**

You design software solutions to make our customer specific technical solutions work. Starting from a blank sheet to the moment the equipment leaves our factory, witnessing your design come to life.

### **About the role**

This role is geared toward designing, developing, loading, and debugging software for our new equipment as well as improving existing applications or standards. Together with your software project team members, you are responsible for the automation of the entire machine, assuring our equipment functions as required by our clients.

You won't do this alone. Delivering ambitious projects like ours require close teamwork. As member of the multidisciplinary project-team's you collaborate closely with colleagues from other engineering departments. Taking full ownership of the software design process, you assure alignment with other disciplines, the requirements and specifications of our clients and branch specific regulations in the Pharmaceutical and Bio-Tech industry.

### **Responsibilities**

- Design software for new equipment according to the required functionality/specifications.
- Prepare design documentation for developed software programs.
- Implementation and debugging of the software.
- Support during the testing of new equipment.
- Advise and support installation team and customer during installation phase.
- Training of service engineers and end users (customer) in using the new equipment and software.
- Improvement of existing applications.
- Planning and budgeting of own software development activities.
- Support the engineering project team by assessing technical risks and cost consequences.

### **What do you bring?**

- A Technical bachelor's degree in computer science (or similar level acquired through experience).
- 5+ years of working experience in a similar position.
- Theoretical and practical knowledge of multiple fields of engineering (i.e., mechanical, electrical, mechatronics).
- Experience in PLC programming (Siemens Step-7, TIA Portal, WinCC).
- Affinity and knowledge of motion, vision and robotics is a plus.
- Knowledge of standards such as GAMP5 and/or ISA-88 are considered a plus.
- Verbal and written proficiency in (technical) English is required, any proficiency in Dutch is preferred.

### **About**

Based in Breda, The Netherlands, we specialize in sophisticated customer-specific equipment & services projects in the Life Science industries, primarily the Pharmaceutical (Human and Animal), Medical & Clinical Instrumentation and Food industries. Our knowledge is deeply rooted in the automated pharmaceutical packaging business. We have the in-house expertise and very specific know-how to help overcome the evolving challenges constantly faced by customers in highly regulated markets. Relying on many years of combined experience and skills in the management of large-scale projects internationally, we offer a complete range of equipment and service solutions for the pharmaceutical packaging industry.

Dec Netherlands is part of the Dec Group. Headquartered near Lausanne, Switzerland, Dec Group has a global presence with subsidiaries and agents in more than 30 countries including European subsidiaries in the UK,



Ireland, Germany, Poland, and the Netherlands, together with Asian offices in India and China, and North America.

**What do we have to offer?**

We offer an informal atmosphere based on entrepreneurship, quality, teamwork in an international environment, personal contact, and lasting relationships. Working at Dec Netherlands brings you high-tech challenges and enables you to think creatively to come up with innovative solutions.

**More information**

If you would like to apply, please click [here](#), leave your details and we will contact you in 2 working days. Questions? Contact Paul Bertens (Corporate Recruiter) via +31 6 4329 9305 or [p.bertens@dec-group.nl](mailto:p.bertens@dec-group.nl).