



## Software design engineer

**Impacting lives with our high-tech solutions – that’s our core business. Every day we strive to exceed our clients’ expectations and build custom solutions for their needs.**

### What's in it for you?

Working at Dec means being part of an ambitious and innovative organization. We stand for quality, teamwork, informal atmosphere, personal contact and building lasting relationships. Working in our line of business brings you high-tech challenges and enables you to think creatively to come up with never-seen-before solutions. Besides competitive salary benefits, we assure a career long learning curve in what you like most, solving technical challenges.

### The challenge

Your main responsibility will be designing and writing software for our new equipment as well as improving existing applications. How does the software harmonize with the mechanical and electrical solutions? Is my solution in alignment with the specific rules and regulations? How does my solution effect the process in the machine? We offer you a challenge like no other!

Together with your team you are responsible for writing the vital code to make our equipment function accurately. You will design, develop, improve, and implement your code, as well as prepare documentation for the software systems. You’re also responsible for loading your software onto the equipment and debugging it if needed. During the testing phase of our equipment, you partner up with our Test Engineers to perform the testing procedures.

This role is not only about developing. Besides that, you provide training and remote assistance to the on-site Field Service Engineers and international customers to assure the accurate use of the equipment and software. And there's more! Being one of the authorities in your field you are involved during the testing of new equipment to see your design come to life.

### The requirements

- 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);
- 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 Dec

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 – therefore, we have the in-built expertise and very specific know-how to help overcome the evolving challenges constantly faced by customers in highly supervised 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.

### How do I apply?

If you want to learn more about the position or about our organization, check the website [www.dec-group.nl](http://www.dec-group.nl).



or feel free to contact Mirjam Meere (HR manager) via +31 619692842. If you are interested in applying for this position, please let us know by mail on [jobs@dec-group.nl](mailto:jobs@dec-group.nl).