

Connecto is a mix of young, enthusiastic experts and senior engineers with experience in the electronic and mechanical industry. With our team of about 30 colleagues, we are experts in the development and production of tailor-made hardware, software and mechanical solutions.

Embedded Software Engineer

For the development and engineering of electronic equipment and machine parts we are looking for an embedded tester / developer. Connecto is a family business and there is an informal departmental atmosphere; we call on each other and help bring our quality to a higher level. Our development projects are diverse and can consist of hardware or software only, as well as a combination of these. The size of projects also varies; from a few dozen to hundreds of hours.

You will be working in an enthusiastic team of ten mainly young hardware, mechanical and software engineers who are jointly responsible for the development, engineering and transfer to our production department. You will get internal support in these projects by a project and account manager and have technical responsibility for your project together with your project team. From time to time you will also work with customers and discuss the technical content of the project, where an account manager is commercially responsible.

Responsibilities

- Check project deliveries from project teams for completeness
- Integrate the software deliveries into assemblies
- Qualify the assembly against a production release
- Manage the software archive and its layout
- Develop, optimize and automate integration processes and tools
- Support developers and testers with questions about integration tools or processes
- Develop unique embedded software application for unique customer projects

Minimal qualifications

- Bachelor's degree in Computer Science, Informatics, Embedded Systems or equivalent
- Test experience on system/assembly level
- C / C++ 3+ years of experience
- Development of low-level and application software for embedded solutions
- Knowledge of the Microcontroller system unit environment (Arm controllers)
- UML, OOP and design patterns

Preferred qualifications

- Experience with at least one scripting language
- Experience with communication protocols (CAN, SPI, UART, I2C)
- Agile, Scrum, V-Model
- Experience with STMicroelectronics

We offer

- Salary depending on experience and skills
- Full-time employment
- 5 extra days of vacation
- Commuting allowance
- Extra education and/or training

Interested in this position? Then we would like to receive your letter of application with CV. You can send it by e-mail to hr@contecto.nl, attn. Jels Strik.