Opportunities at OTN Systems

**EMBEDDED SOFTWARE DEVELOPER** *(Industrial network products and solutions)*

OTN Systems, located in Olen, Belgium, develops and markets the Open Transport Network (OTN) and XTran (Excellence in Transport) telecommunication equipment, dedicated to the operational telecommunication departments of metros, light-rails, oil & gas, mining, ITS (intelligent highways, tunnels & bridges), ports, utility companies, public safety and industrial campuses. With OTN Systems’ unique products, it is possible to integrate different existing applications for voice, data, LAN, video, SCADA, etc. into one high-speed network with a fiber optic backbone. More specifically, the OTN Systems products are at their best when it comes to mission critical networking. This is possible by strong investment in product development and a highly skilled workforce, resulting in a unique product portfolio based on cutting-edge technology.

To reinforce the embedded software team, OTN Systems is currently looking for an enthusiastic

**Embedded software developer (m/f)**

As member of the embedded software technical team, you will be joining a highly effective self-organizing agile team who builds, optimizes and maintains the XTran system and works together with project and product management, quality assurance and the service organization.

**Minimum qualifications**
- Bachelor or Master of Engineering, Master of Information Sciences or equal by experience
- C++ and Python coding skills
- Working proficiency and communication skills in verbal and written English.
- Dutch language skills desirable

**Preferred qualifications**
- Experience in developing, debugging, and maintaining embedded C++ code
- Strong C++ coding skills
- Ability to analyze business requirements, and developing efficient solutions
- Ability to multi-task and manage tasks with varying priorities in an agile development environment
- Strong problem solving, debugging, and performance tuning skills
- Experience in setting up unit- and component testing and using automated testing

**Responsibilities**
- Design, develop, test, deploy, maintain and improve software in an embedded Linux environment.
- Manage individual project priorities, deadlines and deliverables.
- Keep up to date with latest technologies and tools
- Perform regular design and code reviews and participate in debugging and coding to resolve issues.
- Introducing new technologies and platforms into the development activities of the R&D group
We offer
- A competitive salary with extra-legal benefits.
- A stimulating and challenging environment.
- A team where real team players feel at home.
- A company that values the contribution of every employee.
- An office address that is reachable without traffic-jams.

Interested?
Send an e-mail to rudy.verdonck@otnsystems.com