

Intersoft Electronics is a Belgian engineering company active in the domain of air traffic control (ATC) and air-defence radar. It is our mission to create and deliver cutting edge solutions in these fields and enable our customers to achieve comprehensive and reliable radar coverage leading to safer airways. Our products and services are used worldwide!

Senior Software Engineer

Do you love to design, develop, and install software solutions? Do you like to work in a product-oriented organization? Do you have experience in working in high-tech fast speed organizations? Do you know how to deal with a high-paced project based environment ? Did you work already in the area of defense or aerospace applications? Then you are the colleague we are looking for!

Your main responsibilities

- Starting from user needs design a solution based on available products and identify needs to develop new products.
- Transform needs into design requirements ; allocate requirements to smaller design segments.
- Develop software solutions to automate the algorithms in our radar solutions and measurement devices.
- Handle the analysis, problem definition, requirements and solution development thereby following the software development lifecycle.
- Develop documentation, flowcharts, lay-outs, design diagrams and code.
- Provide information by collecting, analyzing, and summarizing development and service issues.
- Work closely together with our system engineers, hardware, and firmware developers to provide the right application layer for our products.

Your attitudes

- Persistent, creative problem solver
- Stay on the leading edge of development practices.
- Passionate about great technologies
- Eager to understand business needs.
- Passionate about learning new technologies.
- Results Oriented
- High Energy
- Self-Motivated
- People and team oriented

Your qualifications

- Master's degree electronics engineering, computer science or equivalent through experience
- 5-10 years of experience as a software engineer
- Experience with embedded system software design
- Fluent with object-oriented languages: C(++) and Python.
- Knowledge of LabVIEW and the Qt framework is a plus.
- Knowledge of Software Assurance standards such as DO-278A is a plus.
- Strong OOP, Functional Programming, and modeling skills (UML)
- Experience with professional software engineering best practices: coding standards, code reviews, source control management, build processes, testing and operations including the tools to manage it: GiT, Atlassian tools, Artifactory, Jenkins, Vagrant, JetBrains IDE's.

- Experience working in an agile Environment.
- Experience with Linux (Ubuntu) operating systems
- Ability to take a project from scoping requirements through actual launch of the project.
- Experience in communicating with users, other technical teams, and management to collect requirements, identify tasks, provide estimates, and meet production deadlines.

Our offer:

- Congestion-free working environment, flexible working hours and the option to work up to 2 days at home.
- Cool business activities with nice colleagues
- A varied job in a stimulating, high-tech working environment
- Opportunities to develop and learn to your fullest.
- Permanent position with a market-based salary, supplemented with company car, group insurance, meal vouchers, ...

Interested?

Please send your CV and a letter of motivation to jobs@intersoft-electronics.com

For more information about this function or selection procedure you can contact us at the same address mentioned above.

Your talent is more important than your gender, orientation, origin, age, or disability.

