Senior Software Developer

Senior Software Developer Rotterdam | 40 hours | Product Development
Do you want to work on software used on ships worldwide? And do you want to apply your expertise within an innovative R&D team in the maritime technology sector? Then this is your opportunity at Alphatron Marine.

What will you be doing?
As a Senior Software Developer, you are responsible for one or more product development projects and the associated software development. In this role, you guide the software team, conduct software reviews, and contribute to the architecture, design, and implementation of complex systems. You work closely with colleagues from other departments, such as Service, Installation, Engineering, and Marketing. You translate customer requests into technical solutions and actively share ideas for new products and product improvements.

You bring
in-depth technical expertise and the ability to think creatively and abstractly to design software that is scalable, extensible, and maintainable, and that meets the high quality standards of our software ecosystem. In addition, we value soft skills for this role: strong communication skills, an understanding of stakeholder interests, coaching abilities, and leadership qualities.

Who are we looking for?
We are looking for an enthusiastic senior developer who is eager to learn, energized by technical challenges, and enjoys building high-quality software as part of a team. You are analytical, a problem-solver, and organized—with a perfectionist streak where it counts. You are also creative, proactive, and possess a hands-on mentality.

What you bring:
- A completed Bachelor's or Master's degree in a technical or scientific field
- At least 10 years of relevant work experience in software development using C and C++
- At least 5 years of experience in a senior role
- In-depth practical knowledge of C# .NET (Dependency Injection, Reflection, WPF, MVVM)
- In-depth practical knowledge of C and C++
- In-depth knowledge of design patterns, SOLID principles, and C APIs
- Experience with CI/CD, Agile software development, unit testing, and software performance
- Excellent command of Dutch and English, both spoken and written Strong communication skills and the ability to share knowledge and advocate for design decisions within the team

Pre's
- Knowledge of the maritime sector
- Experience with Atlassian tools (JIRA), DevOps, Python
- Knowledge of the Japanese language or culture

What do we offer?
- An organization with short lines of communication, allowing for quick decision-making
- At least 32 days of annual leave (based on full-time employment)

•The option to purchase additional leave days
•Opportunities for training and professional development
•A solid pension scheme with a small employee contribution
•Travel expense reimbursement (our office is easily accessible by public transport, and ample parking is also available)
•A high-quality daily lunch
•Regular fun activities with colleagues

AboutAlphatron Marine

Alphatron Marine is a renowned supplier of integrated bridge solutions, a representative of leading industry brands, and a manufacturer of unique products that complement the Japan Radio Company Ltd (JRC) portfolio. We act as an importer, supplier, installer, and service provider for marine navigation and communication equipment. With our headquarters in Rotterdam and various offices across Europe, North America, Korea, and Singapore, we strive to remain close to our customers. We are dedicated to helping companies with innovative solutions that align with today's technology and capabilities. We create the solutions the market demands and that vessels require.

Alphatron Marine is an equal opportunity employer. We strongly believe that a diverse workforce is central to our success. We make hiring decisions based on your experience and skills.

Interested?

Apply immediately or contact our HR department at 010-4534000 or hr@alphatronmarine.com.