



YMX VC037 – Software Developer

Yokogawa Marex has an exciting new opportunity for a highly driven Software Developer with a strong track record of software development in C# or C++.

As a member of our software development team, you will work on new and existing projects in the design and implementation of software products and solutions. You will have a Bachelor level degree or Diploma in Computer Science, Information Technology or similar with 3+ years of work experience in a software development environment as a software developer in C# or C++.

About Yokogawa

Yokogawa provides advanced technologies and services in the areas of measurement, control, and information to customers across a broad range of industries, including energy, chemicals, materials, pharmaceuticals, food, and water.

Founded in Tokyo in 1915, Yokogawa has 17,500 employees across a global network of 119 companies spanning 60 countries. Yokogawa is committed to a sustainable society focussing on achieving net-zero emissions, making a transition to a circular economy, and ensuring the well-being of everyone, the foundation for making the world a better place for future generations.

Yokogawa Marex, a Division of Yokogawa UK Limited, is a specialist software solutions company developing and delivering software solutions providing valuable insights and actionable information to operate facilities effectively, efficiently, and safely in a profitable and more sustainable way.

What will this role of Software Developer entail?

Reporting to the Software Development Manager you will work with agile and waterfall methodologies developing Microsoft Windows based information systems and applications.

You will be responsible for the design and implementation of complex software components with adherence to quality processes that lead to the delivery of high quality software applications and solutions that satisfy customer requirements. You will have a strong technical background and understanding of the software development cycle with a high level of experience in design, implementation and test.

Key responsibilities and duties;

- Production and review of requirements, functional and design specifications, for the development of complex software solutions deployed in mission critical environments.
- Development and modification of software components adhering to quality standards in line with requirement, functional and design specifications.
- Review software components for compliance to quality standards.
- Production and review of test specifications to carry out white box testing in line with the appropriate quality metrics.
- Planning, design and development of automated unit tests to improve efficiency and test recurrence.
- Creation and testing of software release media to include the relevant installation packages and documentation (user, installation and release).
- Diagnosis and assistance to other departments/teams for software issues including usability, configuration and coding related problems.
- Optimise the use of technology in the development of software solutions.



What will I need to be considered for this Software Developer vacancy?

- Bachelor level degree or Diploma in Computer Science, Information Technology or similar with 3+ years of work experience in a software development environment as a software developer.
- Experience of working within a structured quality system with knowledge of structured software development methods and processes.
- Proven experience in the development of complex software components in C# or C++.
- Experience of standard Microsoft office applications.
- Desirable but not essential:
 - Experience of software development in the Microsoft IDE, DevOps and TFS.
 - Experience of development in the Microsoft Stack including .NET.
 - Experience in the latest C++ 2017 standards (not applicable for C#).
 - Experience of SQL databases (e.g. MySQL, SQL Server, Oracle).
 - Experience of JSON, OData.
 - Experience of cloud technologies

Candidates will have enthusiasm, good communication skills (both verbal and written), be customer focused, thrive on problem solving, have the desire for continuous quality improvement and be a team player.

What will I receive in return?

Salary:	Competitive salary depending on experience.
Attractive benefits:	Pension with company contribution of 5%, bonus scheme, healthcare scheme, 25 days holiday plus bank holidays with increments based on length of service.
Working hours:	37 hours per week, Monday to Thursday 7.5 hours, Friday 7 hours. Flexibility will be required to meet customer and business needs.
Contract Type:	Permanent.
Location:	The role will be trialed on a hybrid basis, meaning you will be expected to work a mixture from home and in the office during your employment. You will be informed when you can work from home and when you are needed in the office. You should therefore live within commutable distance to our premises in Cowes.
Conditions:	Applicants must be eligible to work in the UK.

Yokogawa is proud to be an equal opportunities employer, we promote diversity and are committed to creating an inclusive environment for all applicants and employees.

For further information about this vacancy or to apply, please contact YEF-YMX-Recruitment@yokogawa.com

All applications to be submitted by email, and strictly no agency calls or agency CV submissions.

Applicants must be eligible to work in the UK.