

ASD:Suite GUI Developer

The Challenge

As an ASD development team member, you'll be key in designing and implementing the overall look and feel for the ASD:Suite client side applications. GUI designs must meet customer functional requirements as well as making tools they enjoy using. This will be done within a C++ framework using the QT graphics library. You'll need to combine excellent programming skills with solid Windows design sense to innovate and expand on the current product GUI design. Part of your work will be to expand client features to support a more visual approach to model editing. Proven experience with design and implementation of complex Windows GUI elements is essential. This is an Agile, hands-on, start-up environment where your work will directly influence the success of the ASD:Suite product line.

Responsibilities

Initial projects include expanding the visual modelling functions within the ASD:Model Builder application and adding smart template functions. Other activities include:

- Translate basic top-level specifications and functional descriptions into intuitive, user-friendly, easy-to-use interfaces
- Write and review feature specifications as necessary
- Participate in technical design/code and usability reviews
- Work with QA to develop testing strategies to validate functional and non-functional GUI requirements
- Liaison with customers, consultants and partners to plan GUI enhancements

Qualifications

- 4+ years experience in GUI software development using Visual C++
- Strong background in object oriented design and techniques
- Good working knowledge of the QT UI Framework
- Excellent visual design sense and ability to solve user-interface issues with elegant designs
- Self-starter able to proactively resolve issues and move project ahead in a dynamic start-up environment
- Commitment to high quality and defect free code
- Team player able to collaborate effectively within the development team, with other employees and contractors, and with customers
- Must possess excellent verbal, written communications and listening skills
- A Bachelor of Science degree in an engineering science
- Knowledge and proven experience with Agile development methodologies is a plus
- Very good knowledge of English
- You must be able to provide examples of previous software design and construction efforts

Contact

To get more information about this position you can call Margaret Menzies at +31 (0) 40 2359090.

Verum's office is located in Waalre, Laan van Diepenvoorde 32, 5582 LA (close to Highway A2).

How to apply

You can apply by any of these methods:

1. Sending us an up-to-date résumé and your motivation for applying to: recruitment@verum.com.
2. Emailing Margaret Menzies: margaret.menzies@verum.com.
3. Completing the form on our website and we will contact you regarding your ambitions and the roles available at Verum.