C++ Simulation Developer (all gender)

Manching

Reference Number: REF20770Q

#weareALTEN - the home of forward thinkers

We are the designers of today for the world of tomorrow.

As one of the world's leading engineering service providers, we at ALTEN are committed to positively shaping the future of our partners, the careers of our employees and the challenges facing our society and environment.

Nearly 60,000 employees in 30 countries are already working on innovative solutions in various engineering and IT sectors such as aerospace, renewable energy, medical technology, railway technology and automotive.

Make it happen

YOU...

- develop and maintain high-quality C++ applications within a complex simulation environment
- design, implement, and execute unit, integration, and API tests to ensure software reliability and performance
- integrate software components, libraries, and interfaces into existing simulation frameworks, including the Si2 Framework
- automate development, testing, and deployment workflows using CI/CD pipelines and DevOps tools
- support the setup, operation, and continuous improvement of simulation platforms and automated test environments

Be our forward thinker

YOU...

- hold a degree in Computer Science, Software Engineering, or a related technical discipline.
- have strong hands-on experience in modern C++ software development within simulation environments
- have proven experience with unit testing, integration testing, and API testing frameworks

- have practical experience with Git-based development workflows and CI/CD pipelines
- have experience with automation and DevOps tools such as Docker and Ansible

We value diversity and therefore welcome all applications – regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age and sexual orientation and identity.

Severely disabled persons will be given preferential consideration if they are equally qualified.

Apply now using our online application form.

A home where people learn and thrive

- **Talent Management -** we develop your career
- **Work life balance -** flexible working hours and mobile working possible
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- **Green Mobility** – with us you can travel at a reduced rate

…in addition we offer a permanent employment contract, corporate benefits and team events.

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