



Solid Sands B.V.

Current Opening: Software Quality Engineer

Solid Sands is the world-leading provider of verification and qualification technology for C and C++ compilers and libraries. Our mission is to make the world a safer place. Our products support companies to achieve both the highest quality objectives and the most up-to-date functional safety standard requirements. By creating the best possible test suites for C and C++ compilers, libraries, and analysis tools, we are at the forefront of software testing and qualification. Our flagship products include SuperTest, the compiler test and validation suite, and SuperGuard, a library safety qualification suite. With industry partners worldwide, we serve leading and innovative semiconductor, IP and security companies, as well as safety-critical software companies in the automotive, robotics, railway and medical industries.

We are looking for:

We are looking for a Software Quality Engineer to drive the technical development of our products, SuperTest and SuperGuard. This role requires careful, detailed analysis and design to translate the requirements of language and safety standards into tests. We are looking for a self-motivated engineer who takes full responsibility for given tasks and can work in small, dynamic teams. Apply if you are motivated by quality and want to be part of a team of exceptional engineers who excel in their field.

Requirements:

- Interest in the practice and theory of software engineering
- Interest in the construction (GCC/LLVM) of compilers
- Analysis skills to interpret language specifications
- Analysis skills to solve complex support issues
- Working knowledge of Linux, shell scripting, and Python
- Proficiency in the programming languages C/C++
- Computer Science Master or similar experience
- Good command of the English language

We offer:

- A pleasant working atmosphere and enthusiastic colleagues who strive to provide high-quality products and services
- A competitive salary, pension scheme and bonuses
- Flexible working hours and office space
- Opportunities for personal growth

Candidates must be living in the Netherlands. We have a hybrid work model, working from home for up to two days per week (to be discussed and agreed after the trial period). We aim for an inclusive and equitable work environment across all aspects of our business. Every person who applies to join Solid Sands receives equal employment opportunities, and we value a welcoming environment where each member of our team feels included, respected, and empowered.

Are you the new colleague that we are looking for?

Submit your resume including motivation letter to: info@solidsands.nl

Disclaimer for recruitment agencies:

Thanks for your interest in supporting us for this role, but we don't accept unsolicited CVs from recruitment agencies.