Job Description

Job Title: Quality Engineer

Reporting to: Project Lead

Location: UK Based (Remote)

Job Purpose:

The Quality Engineer will ensure that work being created and delivered by the software development team meets requirements and satisfies the customer needs. Understanding requirements and testing against a pre-determined criteria for success will be an essential indicator of success. The ability to help others understand the importance of testing and creating advocates of building quality into the final product rather than inspecting quality is a primary objective of this role.

Main duties and responsibilities:

- Review requirements to provide timely and meaningful feedback.
- Create detailed, comprehensive, well-structured test plans and test cases.
- Estimate, prioritize, plan, and coordinate testing activities.
- Design, develop, and execute automation scripts.
- Identify, document, and track bugs.
- Perform thorough regression testing when bugs are resolved.
- Improve continuous integration processes and tools.
- Recommend new technologies and techniques to improve quality assurance processes.

Other

- To manage, deliver & exceed agreed targets, KPI’s and other set objectives.
- To build and maintain the SANS brand and mission within the wider Cyber Security community.
- Carry out additional tasks as requested by the SANS Management Team.

Person Specification

- Minimum of 5 years’ experience programming with PHP, Python, JavaScript or any other object-oriented language.
- Bachelor’s degree in computer science/software engineering or an equivalent combination of education and experience.
- Experience of Agile/Scrum methodologies.
- Experience architecting and implementing QE processes for a web software development organisation.
- Git or equivalent source control system(s) experience.
- SQL and database experience.

To apply, please send an expression of interest and your CV to emea_hr@sans.org.