

Job Title: Software Quality Assurance Engineer

Location: Cockeysville, MD (Remote)

About the position:

Paradigm Software L.L.C. is looking for an experienced and highly skilled Quality Assurance Engineer to join our Development Team. As a Quality Assurance Engineer, you will be responsible for ensuring the quality and reliability of our desktop and web applications. The ideal candidate will have a strong background in testing methodologies, test automation, and excellent communication skills.

Responsibilities:

- Create, maintain, and execute automated test cases to improve testing efficiency and coverage.
- Perform desktop and web application testing to ensure high-quality software releases.
- Perform stress/performance testing to identify potential bottlenecks and optimize application.
- Conduct Section 508 Accessibility Testing to ensure compliance with applicable standards.
- Develop and execute SQL Server queries to validate data integrity and application functionality.
- Create and maintain testing documentation, including test plans, test cases, and test scripts.
- Collaborate with development teams to identify, report, and resolve software defects.
- Stay up to date with industry testing and best practice protocols to continuously improve the quality assurance process.

Requirements:

- Bachelor's degree in computer science or a related discipline.
- Minimum 5 years Quality Assurance experience, preferably with desktop and web applications.
- Proficient in test case creation, test script engineering, and test documentation development.
- Strong communication and writing skills to effectively collaborate with cross-functional teams.
- Detailed knowledge of application functions, bug fixing, and testing protocols.
- Programming skills in one or more languages (e.g., C#, Python).
- Experience with test automation and performance tools (e.g., Appium, Playwright, Selenium).
- Proficiency with writing SQL Server queries for data validation and analysis.
- Experience implementing an automation framework.
- Excellent attention to detail, analytical, and problem-solving skills.
- Experience with Microsoft Azure is preferred.

About us:

For over 30 years, Paradigm Software, L.L.C. has remained at the forefront of the weighing industry, delivering cutting-edge software solutions. By joining our team, you'll become part of a company that prioritizes leveraging the most advanced technologies available, supported by a team of highly skilled industry experts. At Paradigm Software, LLC, we're committed to promoting equal opportunities in the workplace, and we welcome candidates from diverse backgrounds.