

# Senior Test Automation Engineer

## XONA

At XONA, we enable organizations to remotely and securely access operational technology—anytime, anywhere, on any device. We're a trusted partner of industry giants and community cooperatives alike, delivering unmatched security without slowing the speed of work. The XONA platform delivers the operational ability a modern workforce needs; plus, the mobility and work-from-anywhere flexibility it demands.

We offer a rewarding and inspiring work environment that fosters creativity, collaboration, and camaraderie. Our culture of excellence and transparency encourages our colleagues to bring their authentic selves and unique perspectives and ideas every day. We know that our people are the driving force behind our success. We believe in investing in our colleagues by offering work-life balance, competitive salaries and benefits, ongoing learning/continuing education, and skill development. Join us and be a part of a team that inspires creativity, innovation, and passion in support of customers around the world.

## Job Description

Xona is currently seeking a highly skilled and experienced QA Automation Engineer to join our software development team. The ideal candidate will have a keen eye for detail, a passion for excellence, and the ability to work collaboratively with developers to ensure the highest standards of software quality, be willing to discuss issues and opportunities with colleagues and management, and communicate effectively, both written and verbal.

## Responsibilities

- Lead the QA efforts for multiple projects, ensuring comprehensive test coverage and adherence to quality standards.
- Develop, implement, and maintain test plans, test cases, and test scripts for various software components.
- Perform manual and automated testing to identify defects and ensure software functionality, performance, and security.
- Collaborate with development teams to understand requirements, provide feedback, and ensure testability.

- Utilize industry-standard tools and frameworks to create and maintain automated test suites.
- Track and report on QA metrics, such as defect densities and open defect counts.
- Participate in code reviews, design discussions, and provide input on how to improve quality and testing processes.
- Stay current with emerging trends, technologies, and best practices in software testing and quality assurance.
- Participate in daily engineering scrum meetings and other agile ceremonies.
- Support end-of-sprint demos, user acceptance testing, and deployment activities.

## Qualifications

- Bachelor's degree in Computer Science, Engineering, Information Systems, or equivalent practical experience.
- Minimum of 5 years of experience in software quality assurance, with at least 2 years in a senior role.
- Proven experience with both manual and automated testing tools and techniques.
- Strong understanding of software development life cycle (SDLC) and QA methodologies.
- Proficiency in at least one programming or scripting language (e.g., Go, C++, Python, JavaScript).
- Experience with test automation tools such as Selenium, JUnit, TestNG, or similar.
- Familiarity with version control systems (e.g., Git) and CI/CD pipelines.
- Excellent problem-solving skills and attention to detail.
- Strong communication and collaboration skills.
- Ability to work independently and as part of a team in a fast-paced environment.
- Proficient in API and Web testing principles
- Experience with Linux systems

## Benefits of working at XONA

- Remote-friendly culture
- Competitive compensation and equity options
- Comprehensive health benefits (medical, dental, vision)
- Vacation and flexible working arrangements
- 401k plan with 3% match
- Fun, positive, ethical, and likeminded people working toward a single goal

## About XONA Systems

Our mission is to provide secure access to critical assets and networks without compromising security.

We have a vision of IT, OT, and Cyber Security teams seamlessly working together more efficiently and effectively using XONA's Remote Operations Platform securing access to critical infrastructure.

Our platform provides secure remote and mobile operations within a Zero-Trust architecture and consists of Critical Systems Gateway (CSG) and XONA Central Manager (XCM). The CSG allows users the full capability to remotely monitor and instruct asset operations, diagnose and troubleshoot alarms and issues, and provide data on user analytics to and mobile device or central control rooms. XCM provides an enterprise centralized management platform for a network of CSGs.

Our platform is currently used across multiple industry segments, including aluminum and chemical manufacturing, oil and gas, power generation and distribution, solar, hydroelectric, and wind power. XONA has a global reach, including being trusted by GE, Baker Hughes, and other industry giants to deliver unmatched security without slowing the speed of work.

If you are passionate about quality and have the skills to help us deliver an excellent product, we want to hear from you. Please send your resume to [careers@xonasystems.com](mailto:careers@xonasystems.com).