

QA Engineer

Location:

Oklahoma City

Compensation:

- \$70-\$90K based on experience and qualifications.
- Stock Options
- Health, Dental, & Vision Insurance
- Paid Parental Leave

Senslytics is a venture capital backed start-up that develops proprietary causation-based AI applications to reduce risks faced by energy companies. Senslytics works on problems that existing AI has been unable to solve, like pipeline failures due to corrosion, which can cause significant financial, environmental, and human safety issues. This has resulted in working with three companies on the Global Fortune 500.

Senslytics has been granted seven patents and was recently awarded a \$500k grant by OCAST (Oklahoma Center for the Advancement of Science and Technology) to continue its work developing AI models that merge domain expert knowledge with data to provide definitive answers even in situations with limited data. Our company values the ability to think creatively and openness to having ideas challenged. We strive to create a tight-knit team dedicated to delivering for our customers regardless of the challenge.

We are seeking a highly motivated and bottom-line oriented individual for a Quality Assurance Engineer role. The ideal candidate thrives in a dynamic environment demonstrating the ability to work independently and proactively.

Required Qualifications:

- Bachelor's degree or above in computer science, Engineering, or related field.
- 4-6 years of proven experience in software quality assurance in Frontend and backend API testing
- Identify, document, and track defects throughout the software development life cycle.
- Conduct functional, regression, performance, and security testing.
- Strong RDBMS skills
- Understanding of software development life cycle and Agile methodologies.
- Excellent analytical and problem-solving skills.
- Effective communication and collaboration skills.
- Excellent Technical Documentation skills

Preferred Qualifications

- automated testing methodologies.
- Experience with testing tools such as Selenium, JUnit, TestNG, or similar.
- Previous experience in Software development using Java or Python

Responsible for Test Planning and Strategy, Test Execution, Defect Management, Quality metrics and Reporting, Process Improvement including but not limited to the following:

- Develop comprehensive test plans and strategies to ensure thorough test coverage.
- Collaborate with cross functional teams to understand project requirements and define test objectives.
- Lead and execute manual and automated testing processes.
- Drive test automation initiatives to enhance efficiency and test coverage.
- Develop and maintain automated test scripts using industry standard tools.
- Work closely with development teams to ensure timely resolution of issues.
- Generate and communicate comprehensive test reports to stakeholders.

Start Date: April 1, 2024

Senslytics does sponsor H1B visas.