

## Software Quality Engineer

AirSage Inc., is the world leader in patented technology which turns real-time cell phone signals into meaningful location, movement and traffic data – while protecting privacy. It is the vision of AirSage to grow our leadership position as the trusted third-party clearing house for location data which powers global applications for the wireless and digital content.

Currently AirSage is seeking a **Software Quality Engineer** to help expand and enhance the company's unique product offering.

### Job Responsibilities:

- Plan, develop, and execute test plans for all phases of product (development through in field performance). Ensure overall integrity of the testing strategy.
- Design, develop, document, execute and maintain test procedures used in the verification of Airsage products.
- Design, develop, document, execute and maintain programs and tools for automated testing and reporting of Airsage products.
- Report test outcomes by collecting, analyzing, interpreting, and summarizing data.
- Use knowledge to suggest and implement process improvements.
- Review specifications and reference documentation, and interfaces as necessary during the product development and test cycle
- Communicate ideas and thoughts effectively to technical and management team.

### Qualifications:

- Minimum 2 years of experience in software testing and quality assurance.
- Minimum 1 year experience in the following: test planning scenarios, conditions and case development; developing, updating and maintaining testing standards and procedures; test execution, data setup, defect reporting & communication of status/metrics.
- Must be fluent in a UNIX or Linux environment and have a strong background in statistics.
- Excellent Python and Shell scripting required. Other coding language skills including Java and C++ a plus.
- Knowledge of software testing methodologies and strategies.
- Experience with relational database management systems (Postgresql a plus).
- Geographic Information Systems (GIS) testing/development experience a strong plus.

### Professional Skill Requirements:

- A driven, goal-oriented, proactive personality, with a can do attitude.
- Independent time management skills.
- Ability to work as a team member.
- Ability to work creatively and analytically in a problem solving environment.
- Exceptional interpersonal and communication skills and the ability to interface with personnel at all levels of an organization (both internal and external stakeholders), both verbally and in writing

- Ability to thrive in an ambitious and fast-paced environment.
- Agile development experience is a plus

**Education Requirements**

- Bachelors Degree in Computer Science or Engineering
- Strong background in Statistics is a plus
- Software QA certification is a plus

Qualified candidates should respond to this Job Posting by submitting their resume, including their salary history and references. Please do not apply if you are not comfortable working in a fast-paced, entrepreneurial environment. Please, No head-hunters or agencies.

Our Company is an equal opportunity organization. We recruit, employ, train, compensate, and promote without regard to race, religion, creed, color, national origin, age, gender, sexual orientation, marital status, disability, veteran status, or any other basis protected by applicable federal, state or local law.