

Job Title: QA/Verification Lead
Location: Sunnyvale, California

Hiring Manager: Dimitri Rubin
Date: July 22, 2009

Job Description:

We are seeking an experienced QA / Verification Engineer to join the team developing the world's first robust indoor positioning system. You will lead the QA/ Verification effort within the company; analyze and design regression test procedures, manage and coordinate software test development and implement functional and regression tests for both end-to-end and unit testing. This Position will report to the EVP of Engineering.

Primary Responsibilities:

- Develop and execute software test plans and verification procedures
- Create automated test suites for functional and regression testing
- Debug software products through the use of systematic tests to develop, apply and maintain software quality standards
- Maintain documentation of test results to assist in debugging and enhancement of software
- Develop and maintain automated build and deployment systems
- Analyze test results to ensure existing functionality and recommend corrective action
- Consult with development engineers in resolution of problems
- Conduct regression tests and evaluate results
- Confer with system software engineers and others to obtain information on project limitations and capabilities, performance requirements and interfaces

Required Skills/Experience:

- BSEE, BSCS, or related degree
- Five years experience in Software QA / verification. Experience with Linux. Fluency in scripting languages, e.g. Perl, Python, shell, TCL, Expect. Able to understand C++.
- Experience with software test tools
- Strong communications, organization, problem-solving skills

Ideal Candidate:

- Ten years experience in Software QA
- Previous experience with radio frequency (RF) and /or wireless transmission support.
- Knowledge of positioning technologies and location-based services.
- MSEE or related degree.

Terms:

Full-time permanent employment. Compensation commensurate with experience and fit.