

Job Opportunity for Senior Network/Embedded Testing Engineer #102

The Company

Silvus is a fast-growing high-tech entrepreneurial company in the heart of West Los Angeles. The company delivers the most technologically advanced Mobile Ad-Hoc Networking (MANET) solution to multiple markets including: Law Enforcement; Unmanned Systems; and Military, among others. Along with its successful MANET product line, the company also delivers on ground breaking research in the area of wireless data communications. The company has experienced rapid growth over the past 12 months and is expecting the rate of growth to continue with the introduction of new products and services.

The Opportunity

Silvus is seeking a full time Senior Network/Embedded Testing Engineer to perform comprehensive testing and vetting of the software for Silvus' MANET radios.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

Responsibilities

- Design comprehensive test plans to provide full coverage of the feature set of a wireless communication system. The testing framework would have the following features:
 - Manual and/or automated, continuous integration testing.
 - Extensive logging and log analysis tools to capture and summarize system performance.
- Work closely with the software development team to:
 - Document and triage bugs, perform root cause analysis and reproducibility.
 - Develop processes for reliable builds with associated changelogs and performance benchmarks.
- Discuss with end customers, and the sales and engineering teams to understand customer requirements and tailor tests that capture these requirements.

Qualifications

- <u>Must be a U.S. Person</u> (permanent resident or citizen) due to clients under U.S. government contracts.
- Expertise in at least one programming language (C/C++, Python, Java) required.



Qualifications (Cont'd)

- Experience in testing of embedded and/or distributed systems is required.
- Experience and knowledge of TCP/IP networking concepts like DHCP, ARP, Multicast, Routing, Bridging is required.
- Experience in UI test automation a definite plus.

Contact Information

Qualified candidates should send their resume to jobs@silvustechnologies.com.