



Title: Test Engineer (Entry Level)

Key Factors:

- **Term:** Full Time
- **Compensation:** commensurate with experience
- **Telecommuting:** not available

Essential Duties and Responsibilities include the following.

- Writing formal test procedures and informal work instructions, creating system diagrams, doing data reduction and analysis in Excel
- Create and maintain Windows 7 based test automation suite already in use
- Web GUI testing
- Serial and Network Communication testing and analysis
- Communicate with other members of the engineering team to coordinate related tasks
- Understand and decompose product/customer requirements
- Other tasks outlined by Test Manager

Qualifications:

To perform this job successfully, an individual must possess a high analysis skillset, design life cycle knowledge and skills using the technologies listed. Analysis and interpretation of business requirements and functional decomposition are essential skills for this position. Ability to stay focused in a fast-paced, rapid development environment will help in fulfilling the requirements of this position.

Education Requirements:

Bachelor's degree in Computer Science, Computer Engineering or equivalent.

Primary experience should include:

- Recent graduate or 1+ years of test experience
- Fluent in Microsoft Word/Excel/Visio 2010+
- Proficiency in Linux and Windows
- Linux experience at the command line level (write/run scripts, change IP addresses; bash shell scripting a plus); familiar with CentOS; Fedora; UBUNTU; embedded Linux a plus
- Networking experience (ability to set up local area networks for test environments)
- Ability to learn and adapt to new test tools quickly.
- Familiarity with one or more of the following: Wireshark, TestComplete and IBM DOORS.
- Experience with radar protocols and/or FAA processes is a plus
- U.S. Citizenship