

Software Quality Assurance Manager

About Us

TIP Technologies, Inc., based in Pewaukee, WI is the world leader in providing Enterprise Quality Assurance Software. Our software offering (**TIPQA™**) is implemented at 7 of the Top 10 US Aerospace and Defense companies and is specifically designed for the quality requirements of Aerospace, Defense, Medical Devices, and other regulated highly complex manufacturing industries.

Position Summary

TIP Technologies, Inc. is seeking a full-time Software Quality Assurance Manager. This position reports directly to the President and is responsible for the management of the software QA team, leading new and existing QA initiatives, and driving higher quality standards throughout the company. The QA Manager will be instrumental in defining and conducting QA processes, driving test methods, risk analysis, QA metrics reporting and resource planning. In addition, this individual will be responsible for:

- Oversee/ensure the quality of test plans, test cases, test matrix, and bug reporting
- Provide detailed status of each active project, including overall product quality, outstanding bugs, test progress, automation achievements, milestones achieved and upcoming milestones
- Through example and informal training, lead and drive project teams toward automated functional testing
- Monitor, track, and report (on a regular basis) test status and bug statistics to QA / Engineers / Management
- Work with Development and Project Management to validate and enhance testing done within the scope of Test Driven Development
- Create, document, and implement detailed test cases and test suites
- Give presentations to internal customers and external clients/prospects about QA processes

Goals

- Create a high performance Quality-focused culture throughout software development and testing teams
- Lead development organization toward an agile and metrics/data driven approach to quality assurance
- Increase initial quality and release quality of products

Experience

- Career QA professional with software industry experience and management responsibilities
- Exceptional abilities designing/implementing test plans, test cases, and test scripts
- Expertise in authoring QA methodologies and strategies with a focus in white box, stress and Load testing, test case planning, and documentation
- Demonstrable success with the full software development lifecycle

- Experience developing and testing entire systems, with capability to understand details of the technology
- Successful track record as a 'hands on' leader in QA teams, building and managing teams of top-notch professionals
- BS/MS in Computer Science or a related engineering discipline
- Previous coding and programming skills, a plus
- First-hand experience with the roll-out of large enterprise-wide software platforms, a plus

Competencies

- Proven leadership skills
- Excellent communication skills (written and verbal), with specific experience managing information up and down within a diverse and geographically distributed organization
- Passionate about software quality and software testing
- Excellent work ethic, dependable and responsible
- Must be a flexible, self-starter who can ramp up with new requirements quickly, and can adapt to a growing and evolving team
- Strong self-motivation (this is a must)
- Good logical and creative problem-solving skills, and good analytical skills
- Must be able to succeed with minimal resources and minimal supervision

Local candidates preferred. No relocation.

Please submit your resume to jobs@tiptech.com. Only those candidates of interest will be contacted.

Visit www.tiptech.com for more information about TIP Technologies, Inc.