

LEAD SOFTWARE QUALITY ASSURANCE ENGINEER

Core Qualifications

Â§ Specialties: Project Management, Release Management, Environment Management, Budgeting, Communication with Stakeholders and Clients, Developing Test Strategy/Plans, Implementation of Automation and Process Improvement, Quality Assurance Methodology

Experience

LEAD SOFTWARE QUALITY ASSURANCE ENGINEER

October 1999 Ultimate Kronos Group i¼ New York City , NY During company start-up phase, led a team of engineers responsible for verification of web-based e-commerce software designed to manage the labor supply chain for Investment Technology services organizations Â§ Configured and managed testing and development software environments Â§ Managed software build and deployment processes Â§ Created, documented, and performed testing specifications and procedures Â§ Developed and deployed key processes including online defect tracking system Â§ Worked directly with clients to manage implementation, bug fixes, and patch testing efforts

QUALITY ASSURANCE MANAGER

November 2000 to Current Fiserv, Inc. i¼ Liberty Lake , WA Manage 3 independent, international teams of QA engineers for middle and back office processes Â§ Increased department productivity by more than 150% by developing and executing improved workflow processes including establishing of an automated regression suite, the revising department release control/quality assurance processes and creating new version control system for project documentation Â§ Built internal department website to increase visibility of team and its projects - enhancing critical understanding and buy-in across departments, and resulting in improved collaboration and turn-around times Â§ Provide new hire training on processes, procedures, methodology, products, software platforms Â§ Member of Technology Management Committee steering the direction/focus of the technology side of the business and its products within the company Â§ Ensure both technology and front-end brokerage processes meet stringent audit and compliance requirements âˆ• Organize, coordinate, and perform software releases in compliance with Sarbanes Oxley âˆ• Open, track, and verify software errors via an in-house web-based bug tracking tool Â§ Comprehensive understanding of investment and brokerage services requirements including market fluctuations, transactions, trade executions and routing procedures âˆ• Perform manual regression and functional testing of software system: execute trade orders from UNIX/ Windows front-ends and verify trading behavior through analysis of log files and Sybase database tables âˆ• Responsible for accuracy of investment transactions including currency exchange and commission costs âˆ• Verify functionality of monitoring tools, scripts, and web applications for individual trading strategies

QUALITY ASSURANCE SPECIALIST

November 2000 Res-Care, Inc. Managed a team of 7 engineers in Los Angeles and New York to develop, implement and manage QA policies and procedures at a world-wide software consulting firm Â§ Directed integrated testing efforts including design, functionality, usability, and performance for several projects Â§ Developed strategic feature and functionality requirements for each project; collaborated with more than 20 designers, developers, and project managers Â§ Designed and administered software delivery and deployment processes Â§ Selected software subcontractor, established commitments, and tracked and reviewed subcontractor performance for benchmark and performance testing

LEAD SOFTWARE SYSTEM TEST ENGINEER

November 1997 to October 1999 Northrop Grumman Corporation i¼ Lake Charles , STATE Managed and directed a team of engineers for system verification and validation on a Mission Planning System (Software Engineering Institute Level 4 compliant) Â§ Created, documented, and implemented system qualification test procedures Â§ Directed delivery and installation of software to client environment: integration, load, performance and stress tests

Education

BS : Industrial and Systems Engineering, Business Administration , 1997 University of Southern California University of Southern California (1997)

BS - Industrial and Systems Engineering Minor in Business Administration Technology UNIX, Windows, and Sun/Solaris operating systems; MS Office Suite, Rally, ClearCase office tools; Working knowledge of C, C++, Java, PERL, SQL, and HTML software languages; SilkTest, SilkPerformer, and QTP software testing suites

Professional Affiliations

of Technology Management Committee steering the direction/focus of the technology side of the business and its products within the company
Skills

Testing, Quality Assurance, Qa, Web Based, Web-based, Unix, Audit, Brokerage, Currency Exchange, Database, Documentation, Exchange, Front End, Front End Design, Front-end, Functional Testing, Increase, Its, Project Documentation, Sarbanes Oxley, Sarbanes-oxley (sox), Steering, Sybase, Technology Management, Trading, Training, Version Control, Workflow, Engineer, B2b Software, Integration, Integrator, Software Engineering, System Verification, Test Engineer, Test Procedures, Deployment, Performance Testing, Usability, Clients, Software Quality Assurance, Supply Chain, Budgeting, Process Improvement, Project Management, C++, Clearcase, Html, Java, Ms Office, Perl, Silkperformer, Software Testing, Solaris, Sql, Sun, Systems Engineering