

## DELTAV TEST ENGINEER

### Executive Summary

6 years of hands-on experience with strong emphasis on manual testing; 2 years of experience as QA onsite coordinator leading QA activities for onsite and offshore QA teams Well Organized, process oriented, and able to guide others in following processes and delivering high quality products and services Good working knowledge of Software Development Life Cycle (SDLC), various QA methodologies; Good knowledge of Rational Unified Process (RUP) based on Capability Maturity Model (CMM) Good experience in testing Web and Client-Server based applications and planning QA activities for all phases of Software Development Life Cycle Hands-on experience with Mercury Interactive Testing Tools, Defect Tracking Tools and Techniques Expertise in the areas of Test planning, writing Test requirements, Test cases, requirement analysis, Traceability Matrix, defect metrics analysis

### Core Qualifications

- Test Director, WinRunner, LoadRunner, Rational Test Suite
- Defect/CM/Database Tools: ClearQuest, Inotion, Soft front, Clear Case, CVS, Toad, Visual Source Safe
- Platforms: Windows ( NT, 2000, XP, 2003), MS-DOS, UNIX
- Programming languages: C, Java, JUnit, Visual C++, Visual Basic, TSL, HTML, XML, SQL
- Database systems: Oracle 8i, Microsoft SQL Server 2000, Microsoft Access, DB2 8.0
- Application Servers: WebLogic 7.0, WebSphere 5.0, Tomcat 5.0
- Other software: MS Project, MS Excel and MS Word, Power Point
- Domain Knowledge: Insurance, Semi-Conductor, Banking/Finance, Distributed Control Systems (DCS)

### Professional Experience

DeltaV Test Engineer 04/2007 to Current

Actua Corporation Tampa , FL

- Projects/Releases: Delta V 10.2, v10.3,11.3,11.3.1, 12.3 Responsibilities: Write comprehensive test plans, test cases, and executed test plans for Controller & I/O Executed Regression test plans for the DeltaV 10.2 in Controller &I/O domain.
- Executed test plans for Discrete I/O cards, SOE card, Upgrade wizard and Controller.
- Create and enhance test configurations.
- Find tracks and track reporting using soffront defect tracking tool.
- Validate repaired tracks.
- DeltaV Expertise: Attended training in DeltaV Operate implementation.
- Have worked in areas controller, I/O, PHV, Installation and Upgrade.
- Environment: DeltaV 10.2 on windows XP, server 2003 with VCAT enabled.
- Test Tools: Soffront defect tracking tool, Visual Source Safe test plan database, Appscript and Auto it for executing soak tests.

Senior Quality Analyst 04/2004 to 12/2006

Northwestern Mutual Chicago , IL

- Internet Banking System and Enterprise Banking Responsibilities: Lead QA activities of onsite and offshore QA engineers in Austin and Pune, India working on multiple projects (Internet Banking System, EP Banking 3.0 J2EE based application) Write comprehensive test plans, test cases, and coordinate executing of test cases by onsite-offshore team and report test status to management and project stake holders Create defects and defect reporting using Clear Quest Create and execute test cases using Test Director Participate in Software Requirements Reviews Create Traceability Matrix; Gap Analysis Environment: Internet Banking System using Delphi, Enterprise Banking using J2EE Architecture.
- IIS, Web Logic and SQL Server for Windows platform; Apache, Web Sphere and DB2 for AIX platform Test Tools: Test Director, WinRunner, LoadRunner and ClearQuest for defect tracking.

Senior Test Engineer 01/2003 to 02/2004

Networking For Future Dc , DC

- Projects: Archer Analyzer (Overlay Analysis Tool) and Unified Database Responsibilities: Worked with the Product Group Users and SMEs to come up with the Use Cases Design and Develop Comprehensive Test Plan and Test Cases, Traceability Matrix Execute Alpha Test and supported Beta Test at AMD Conduct Integration Test of Archer Analyzer with the 53XX Overlay Inspection Tools Involved in all phase of SDLC and CMM Level 2 Assessment Environment: Client server 3-tier Architecture with UNIX, Oracle and CORBA Test Tools: TestDirector, WinRunner, LoadRunner and Inotion for defect tracking.

QA Analyst/Tester 05/2001 to 12/2002

State Farm City , STATE

- Project: Customer Service & Information Management System Responsibilities: Write Test Plans, wide range of test cases by reviewing the business specifications and technical specification Perform extensive database tests which involve rigorous use of PL/SQL procedures and Oracle Scripts Report test status and defect reporting to Management and Business partners Environment: Client Server 2-tier Architecture with Windows NT and Oracle Test Tools: Rational Test Suite & PVC Tracker.

### Education

B.S : Chemical Engineering Andhra University India Chemical Engineering

### Affiliations

Leadership Development Program  
Additional Information

- Work Status Permanent Resident - Green Card Professional Achievements Received Spot Award 2 times (Emerson Process Management)  
Received Quarterly Award 2 times (S1 Corporation) Engineering Excellence Award - 2001 (KLA-Tencor Corp)

Skills

AIX, Alpha, Apache, Automation Tools, Banking 3.0, Banking, C, CMM, Client Server 2, Client server 3, Controller, CORBA, Customer Service, CVS, Database, Delphi, XML, Finance, HTML, DB2, DB2 8.0, Web Sphere, IIS, Inspection, Insurance, J2EE, Java, LoadRunner, Logic, Microsoft Access, MS Excel, Power Point, MS Project, Windows platform, 2000, 3.1, Windows ( NT, Windows NT, windows XP, MS Word, MS-DOS, Enterprise, Oracle, Oracle 8i, PL/SQL, Programming, QA, Quest, reporting, SDLC, Servers, Scripts, Visual Source Safe, specification, Microsoft SQL Server, SQL, SQL Server, Test Director, TestDirector, Test Tools, Toad, Tomcat 5.0, UNIX, Upgrade, Visual Basic, Visual C++, WebLogic 7.0, WebSphere 5.0, WinRunner