

Aishwarya. Anantharaman

QA/Test Engineer

Mount Laurel, NJ - Email me on Indeed: [indeed.com/r/Aishwarya-Anantharaman/242f7fbd07dfa8d](https://www.indeed.com/r/Aishwarya-Anantharaman/242f7fbd07dfa8d)

- > 5 years of experience in the software testing industry which includes requirements gathering, risk analysis, project planning & scheduling, writing Test Documents, Review of Test Documents, and Test execution using Mercury Quality Center, Defect Coordination, and Metrics data Preparation.
- > Core competency in Manual Testing and Banking Domain Projects. Specialized in Settlement Process of Credit card, Prepaid Gift Card and HRMS
- > Excellent skills in Test Coordination including black box, unit, functional, regression, parallel, diagnostic, system, integration, Cross-Browser/Cross-Platform Compatibility, Security, client UI, UAT and end-to-end testing.
- > Extrapolate meaningful business requirements from project documents
- > SharePoint management and Maintenance of key documents.
- > Ability to apply critical thinking when defining/improving processes and practices Coordination of User Acceptance Testing and assisting in testing efforts
- > Ability to understand and apply IT best practices including Change management and Release management
- > Extensive experience in providing administrative support to the PMO team with ad-hoc requests for coordination, tracking or execution of tasks, onboarding staff, meeting scheduling.
- > Knowledge of Software Development Life Cycle and exposure to Software Testing Life Cycle.
- > Expert in Integration Testing, Regression Testing, End to End Testing.
- > Experience in Testing in Operating system UNIX and STRATUS based on COBOL.
- > Experience in using PL/SQL for Database Testing and test data preparation.
- > Experience in Sanity Testing, UAT Testing.
- > Experience in developing, executing and maintaining test plan, test schedule, test scenarios and test cases.
- > Familiar with Unix Commands, Stratus Commands (based on COBOL) and SQL Queries.
- > Expert in Quality Center (QC), Clear Quest, Bugzilla and JIRA.
- > ISTQB Certified test engineer.
- > A self-starter with positive attitude, willingness to learn new concepts and acceptance of challenges.
- > Excellent team player with excellent interpersonal, analytical, presentation skills and highly proficient in learning new technologies and quickly adapting to new environment.
- > Strong problem solving and trouble-shooting capabilities, ability to work efficiently in both independent and team work environments.

WORK EXPERIENCE

Software Engineer

Accenture Services Private Ltd - Chennai, Tamil Nadu - September 2011 to October 2012

Client -First Data Corporation

ROLES & RESPONSIBILITIES:

As a Test Engineer, the responsibilities are

- Functioned as a Test Engineer.
- SME of two Application Settlement and Clientline.
- Reviewed and analyzed business requirements, mapping documents and design specifications.
- Responsible for creating the Test Plan, Test Case for the Change Requests.

- Expert in Stratus Operating System which Settlement Application resides on.
- Carried out System Integration Testing, Regression Testing, and End to End Testing.
- Did SIT by executing batch job in Stratus Operating system by using Cobol
- Wrote macros using COBOL and used them to execute batch job.
- Validated the results of the batch job and did trouble shooting in case of errors.
- Perform Backend database testing to verify Data Definitions, Integrity Constraints and Null Values.
- Wrote SQL Queries to validate the data integrity ,data mapping and execution time of query (Explain Plan)
- Extracted data from various sources like Oracle and flat files.
- Used UNIX operating system for Data Loading into Oracle Database and File Transfer.
- Validated data loads and troubleshooting job execution errors during data loading.
- Client status reporting and attending Defect calls.
- Responsible for preparing Defect Reports
- Responsible for tracking and reporting bugs in Clear Quest.
- Responsible for validating the defect after it is fixed.
- Prepared Defect Reports and Test Summary Report documents.

ENVIRONMENT:

Windows XP, STRATUS (COBOL), XML, TOAD, SQL*Plus, UNIX, Clear Quest, Service Desk

Test Engineer

Accenture Services Private Ltd - August 2009 to September 2011

Client : Bank of America

ROLES & RESPONSIBILITIES:

As a Test Engineer, the responsibilities are

- Functioned as Test Engineer in this project.
- Attended the requirement gathering meetings and workshops. Involved in walkthrough of Business Requirement Documents (BRD).
- Involved in analysis and validation of business requirements and system requirements of the application.
- Involved in preparing, validating, and finalizing Requirement Traceability Matrix (RTM) including functional priority of each requirements.
- Responsible for creating test cases by analyzing business requirements.
- Work allocation to resources who where part of the Module for application for which I was the responsible tester.
- Developed test cases for Functional Integration, System Testing and User Acceptance Testing (UAT)
- Involved in configuration of test environment for specific test cases, creating test data, execute manual testing, documenting results, logging defects into defect tracking system.
- Been an SME of three application out of 12 application handled by my team.
- Client status reporting and attending Defect calls.
- Analysis of the system specifications provided by the client.
- Understood the functional requirements and created Test Scenarios based on the requirements.
- Responsible for tracking and reporting bugs in HP Quality Center.
- Responsible for validating the defect after it is fixed.
- Involved in preparing and maintaining SharePoint site to organize and record unit test results and system test results. Helped test manager to collect, combine, and report test results by each module of application.
- Participated in Test Readiness Review (TRR) prior to UAT and Operation Readiness Review (ORR) prior to go-live.

ENVIRONMENT:

Windows XP, Oracle 9i, SQL, TOAD, HP Quality Center 9.0, Share Point

Associate Software Engineer

Accenture Services Private Ltd - August 2008 to July 2009

Client -First Data Corporation

ROLES & RESPONSIBILITIES:

As a Test Engineer, the responsibilities are

- Functioned as Test Engineer in this project.
- Understanding the BRD and FRD Documents
- Managing Test Environment Setup activities
- Designing Test Scenarios, Test Cases, Execution of the test cases and Reporting bugs.
- Maintaining the Bug reports and Tracking the status of the bugs
- Conducting Functional Testing with Valid/Invalid inputs under different scenarios
- Co-ordinate with development team to resolving critical bugs.
- Performed System Testing and Regression Testing

ENVIRONMENT:

Windows XP, Java, HP Quality Center 9.0, Share Point

EDUCATION

B.Tech in Instrumentation

L.B.S Institute of Technology for Women - Chennai, Tamil Nadu

2004 to 2008

SKILLS

Peoplesoft HRMS

CERTIFICATIONS

ISTQB -Foundation Level

March 2012 to Present

ISTQB The Foundation Level qualification is aimed at anyone involved in software testing. This includes people in roles such as testers, test analysts, test engineers, test consultants, test managers, user acceptance testers and software developers.

This Foundation Level qualification is also appropriate for anyone who wants a basic understanding of software testing, such as project managers, quality managers, software development managers, business analysts, IT directors and management consultants

HP-ALM

February 2012 to Present

QC -Application Life Cycle Management Certification

ALM 11.0 is designed to support the key stakeholders responsible for delivering applications as they progress through their lifecycle. It focuses on the core lifecycle from design through readiness for delivery to operations.

HP ALM 11.00 delivers requirements management, test planning and functional testing, performance testing (when merged with HP Performance Center), developer management (through integration with the most widely used developer environments such as Collabnet, TeamForge and Microsoft Visual Studio) and defect management.[3][4] All of these core lifecycle activities are connected together from a workflow perspective with a common management console, layer of project tracking and planning and built on a common software foundation containing a consistent repository and open integration architecture with a supported SDK.

Application Tester Certification (Developed by Accenture & MIT)

September 2012 to Present

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

Testing Tools: Quality Center, JIRA, Bugzilla, Clear Quest

Languages: C++, PL/SQL, HTML, COBOL

Operating System :Windows XP, UNIX, Stratus

Databases: Oracle, SQL*plus, SQL, TOAD

Version Control: VSS.

Servers: Java Web Server