

Rubadevi Venkatachalam

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### Experience Summary

Have 8+ years of manual and automated webservices API testing experience with Accenture Services Pvt. Ltd.

Expertise in managing multi-vendor projects & managing resource allocation.

Expertise in Web-services API testing- functional and automation, Functional/Manual, Web Application, UI, Database, Smoke, System, Regression, UAT and Mobile testing with exposure to both Waterfall & Agile methodology.

### Key Skills

- Participated in migration projects, moving multiple applications to new platforms/systems.
- Lead a multi-vendor team of 30 members.
- Involved in planning and creating high level project estimation with optimal resource allocation.
- Responsible for requirements gathering and preparing the traversal flow for the identified business scenarios and test artifacts for the projects.
- Managing resources & optimized work allocation within the team, monitored project progress and handled open issues ensuring on-time quality deliverables.
- Performed root-cause analysis for issues/defects.
- Optimized regression test suite to provide maximum test coverage using minimum number of test cases which further helps in better time to market.
- Sharing project updates with clients, stakeholders & creating different reports/metrics for the same.
- Has expertise knowledge in IBM Rational Integration Tester (RIT) / Green Hat Tester for Creating & Executing Test Cases and Test Suites (XML/OAG) using protocols such as HTTP/HTTPS, MQ, JMS, XML Extraction from XSD & WSDL, Data Substitution/Parameterization using external data source, Schema Validation, Command Line Execution, Virtualization and Stubbing using Static and Dynamic Responders & Results / Report Generation, etc
- Received multiple awards/recognitions from Clients/Dev team & Management.

### Skills Profile

Expertise	Details
Testing Models	Waterfall and Agile/Scrum
Webservices Automation	IBM Rational Integration Tester (RIT), SOAP UI, Green Hat Tester,

Tools	Solstice, Postman
Quality Tools	HP QC , HP ALM, HP QTP, Selenium

## Qualification

Degree	Institute/College	Year of Passing & Percentage
Bachelor of Engineering (Electronics and Communication Engineering)	Kongu Engineering College, Erode, Tamilnadu, INDIA	2008 & 90.5

## Highlights

- Received Appreciation from Client & Project Manager for successfully completing the deliverables with quality and on time.
- Participated in Proof of Concept (POC) & client demos for proposals.
- Received "Accenture Celebrates Excellence (ACE)" awards for creating value addition, client satisfaction, high performance results.
- Created reusable scripts in RIT to reduce manual effort in smoke, migration and regression testing.
- Have done process improvements using DMAIC technology.

## Certifications

Certification	Organized by
Banking Industry Generalist Certification	Accenture
Financial Foundation Certification	Accenture
Accenture Solutions Delivery Academy Certified Application Tester (Level 1 & 2)	Accenture - MIT USA
ISEB Foundation Certification in Software Testing	International Software Testing Qualifications Board
HP Quick Test Professional 9.2	HP
HP Quality Center 9.2	HP

## Professional Experience

Company	Accenture
Client : 1	Bank of America
Duration	June 2015 to January 2018
Role	Test Lead Team size : 25 (Multi-Vendor)
Project Description	Customer Relationship Workstation (CRW) - It is an Associate facing application providing overall information related to a client and help

	associates in determining the investment trend and accordingly suggesting the client for various investment options. This application deals with the high net worth individuals and companies/trust.
Project Technologies	HP Quality Center, HP Quick Test Professional, SOAP UI, Selenium (Java), MySQL
Testing Summary	Functional/Manual Testing, UI Testing for Desktop CRW applications, Webservices API testing, Mobile Testing
Responsibilities	<ul style="list-style-type: none"> <li>• Providing Project Estimates and Resource Allocation by analyzing the business impact scope.</li> <li>• Team member allocation and project assignment for the resources</li> <li>• Preparing &amp; Reviewing Test Planning Deliverables created by team resources and providing review comments.</li> <li>• Generating End-to-End Test cases for the prescribed Test Scenarios which includes complete understanding of the scope of testing and the functionalities to be tested.</li> <li>• Generating test cases according to test plan and creating Requirements Traceability Matrix (RTM).</li> <li>• Perform Shakeout Testing, Functional Testing, Regression Testing as and when required.</li> <li>• Daily Interaction with various Development &amp; Vendor Teams for defect analysis and rectification.</li> <li>• Interact directly with the Client to report daily progress, discuss deadlines and analyze issues.</li> <li>• Participate in Status and Vendor meetings to report test progress and discuss other issues like Schedule, adherence to Quality, scope of testing, etc.</li> <li>• Mentoring team members and allocating daily tasks based on deliverable deadlines.</li> </ul>

Company	Accenture
Client : 2	Bank of America
Duration	August 2009 to April 2015
Role	<p>Test Lead (From September 2013 onwards) , Test Analyst (August 2009-August 2013)</p> <p>Team size : 30 (Multi-Vendor)</p>
Project Description	<p>Card Technology Common Services (CTCS) provides a Suite of Shared Real-time Card Business Services in Bank of America that supports the lifecycle of the Card Product. Webservices available in Card lifecycle are Account maintenance services, Account Services, Statement Services, Plastics Services, Fees Services, Balance Transfer Services, Monetary Adjustment Services, points/reward maintenance services, etc.</p> <p>Product Offering Engine (POE) is the genesis of the majority of the information</p>

	needed to start and fulfill a credit card marketing effort. POE system includes new acquisition pricing and promotion set-up, affinity group maintenance, and the set-up and tracking of marketing campaigns and product offerings. The information stored in POE is made available to various applications and users to fulfill the marketing effort, to generate additional marketing and support various revenue initiatives, and to maintain and support the existing customer base.
Project Technologies	HP Quality Center(QC) / HP Application Lifecycle Management (ALM), IBM Rational Integration Tester (RIT), SOAPUI, Solstice, Green Hat Tester, DB2
Testing Summary	Webservices API Testing & Automation, Database Validation, Waterfall & Agile Methodology
Responsibilities	<ul style="list-style-type: none"> <li>• Analyzing the scope and business requirement documents / use cases to identify the impacts for the application and providing estimation for testing efforts.</li> <li>• Assignment of initiatives and tasks for the team resources.</li> <li>• Preparing Test Objectives and Test Plan documents and reviewing with the project team.</li> <li>• Reviewing Test Planning Deliverables created by team resources and providing review comments.</li> <li>• Conducting meetings with Designers to understand the Application features and participating in Daily Sprint meetings.</li> <li>• Generating End-to-End Test cases for the prescribed Test Scenarios which includes complete understanding of the scope of testing and the functionalities to be tested.</li> <li>• Generating test cases according to test plan and creating Requirements Traceability Matrix (RTM).</li> <li>• Executing test scripts using Rational Integration Tester (RIT) &amp; conditioning data required for scripts.</li> <li>• Automating Test Scripts in Rational Integration Tester (RIT) using Data Substitution and Parameterization.</li> <li>• Perform Shakeout Testing, Smoke Test, Functional Testing, Regression Testing, and Virtualization of Webservices components using Static and Dynamic Responders as and when required.</li> <li>• Interaction with various Development &amp; Vendor Teams for defect analysis and rectification.</li> <li>• Interact directly with the Client to report daily progress, discuss deadlines and analyze issues.</li> <li>• Participate in Status and Vendor meetings to report test progress and discuss other issues like Schedule, adherence to Quality, scope of testing, etc.</li> <li>• Perform the entire flow of testing from Test Case generation, Test Execution, Defect recording and Result reporting.</li> <li>• Mentoring team members and allocating daily tasks based on deliverable deadlines.</li> </ul>

	<ul style="list-style-type: none"><li>• Do a detailed analysis on the Rejected defects and Post Production Defects and take corrective measures to avoid the same in future and educate the team on the same.</li><li>• Involved in Estimation, Scrum and Retrospective Meetings</li></ul>
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**Personal Details**

Date of Birth	5th October 1986
Nationality	Indian
Marital Status	Married
Passport Details	S6417006 - Valid till 9th August2028