**Kavinya Padmanabhan,** B.Tech, MBA

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**EDUCATIONAL BACKGROUND:**

Bachelor of Technology - Information Technology, Anna University – CGPA 8.2

Master of Business Administration – HR & Financial Management–Bharathiar University – CGPA 8.0

**Professional Experience: June 2007 till date @ Accenture Technology Solutions**

**Summary:** 9+ years of Progressive experience as QA Test Lead/ Coordinator

* Experience in Manual Functional Testing leveraging In-Depth Test Scenarios
* Experience in Mobile APP Testing, Mobile Web Testing on Real/Virtual Devices
* Experience in coordinating for App Store Submission, Production Certification and Deployment Activities
* Experience in Database Testing leveraging Complex SQL’s in Oracle, Teradata
* Experience in Cross Browser UI Testing, ADA Testing
* Experience in Automation Testing - VB Scripting , hands on with QTP and Selenium
* Experience in Leading complex E2E Integration Projects involving multiple Integrated Applications
* Experience in Leading Complex Data Migration Projects involving Large Database/ Application mergers
* Strong Domain Knowledge of Core Banking, Consumer Banking ,Financial Crimes and Compliance
* Strong Team management Skills as Offshore QA lead of 10 members from Offshore and Onshore QA lead for team of 7 members
* Highly adaptable at executing technology modernization projects from conceptual design to delivery.
* Result oriented and a great team player with excellent verbal and written communication skills.

**TECHNICAL QUALIFICATIONS SUMMARY**

* System Integration Testing following SDLC Cycle for Test Methods in Agile and Waterfall Methodologies
* Test Estimation and Forecasts and Resource Management
* Database Testing, Data Migration Testing, System Integration testing, Functionality testing, Regression testing, End to End testing, and Shakeout testing,
* User Acceptance Testing – Partnering with Business and Tech teams, Requirement Analysis, Test script development, Execution, Defect reporting, Status reporting.
* Developing Business documentation like Test strategy, Test Plan for multiple projects.
* Experience in all phases of SDLC
* Release Coordinator role for QA Team – Daily project meetings, partnering with business partners, tech teams, Status reporting, Issues troubleshooting, Risk Analysis, and project specific presentations
* SME in Online Banking and Mobile Banking Business
* SME in AML Compliance/Fraud Compliance and Expertise in Economic Sanctions Case Management System
* SME in Cross Browser Functional Testing using VMWare, “Perfecto Mobile” & “Device Anywhere” cloud based Mobile testing solution
* SME in Consumer Banking – Deposit Accounts, CCA, Mortgage Accounts, Investment Accounts, Money Transfer Functionalities, Business
* Proficient in Data Manipulation tools in test environment, Account reservation, credit card database tool, Enrollment tool
* Hands on Experience with Business Objects and Informatica Data mining tools
* Environment readiness test, SOAP UI Test coordination, Business Events test coordination.
* Expert in HP Mercury Quality Center 11, QC ALM - Test Management , BUG tracking JIRA tool
* Test, work closely with Subject Matter Experts to document Test use cases, Defects into Quality Center
* Experience leading meetings and / or presenting to various size audiences.
* Proven history of successfully managing concurrent projects.
* Demonstrated ability to build strong and consistent business partnerships across multiple business lines.

**DETAILS OF IT PROJECTS**

**Bank of America: May 2008 – current**

**1) Financial Crimes Technology**

QA Team Lead for Complex Applications integration testing requiring Good Business knowledge

SME in FCT Applications – leveraging detailed Impact/Scope Analysis and Integrated Testing Efforts

Leveraged SDLC phase of Estimates/Test Planning/ Test Scripting

Managing Projects - Initiatives, BAU, and Break fix Prod issues

Leading team of 8 onshore and 6 Offshore QA Test Engineers

Worked on many Milestone Deliverables of FCT meeting Business and Compliance Requirements

AML / Fraud Investigation Process and Analysis

E2E Coordination and Testing for Projects involving more than 10 applications

Expertise in AML Core components of Detection Channels, ARL, EPNG, MOC and MOCI

Expertise in FINCEN SAR and Reporting Requirements

Thinking Beyond BRD Defects –700 + Defects

UAT Coordination with FIU Team and Investigations Team

**Projects/Applications**

* Management of Cases International
* Case Management Fincen Enhancements
* EP NextGen Integration Efforts – DC, ARL, EP, MoC, MoCI , FIUDM
* TRM RFI Integration Efforts – TRMS tools
* GCM Migration to MOCI
* AML – Fraud Integration
* RCM MOC Migration
* Economic Sanctions Case Management
* CRA, OLM, Spot fire Reporting , Customer Profile, SPIRIT, Mantas, ADCP
* Hands on Economic Sanction applications – ETS and ESS

**Front end testing**- Positive, Negative, Boundary, front backend data integration

**Backend testing** (oracle and Teradata): Data transition from old database to new database includes business rule validation, primary key, null check, Data type, data length, Field rule validation, Data correctness, Look up value check. Verifying views for Case reports. Involved in testing XML files for few event detection channels and checked whether data parsed and loaded to stating tables, Verifying KYC data loaded from Teradata to oracle using stored procedures and few detection channel data loads from flat file to staging tables

**Middleware testing**: Verifying autosys jobs for ETL, Triggers, and data loading in to database in UNIX. Modifying job parameters to perform negative test scenarios, Verify mapping xml configuration file from input flat data file to Oracle database

**Interface testing**: Each applications under AML has interface with other application. Have to test each interface at high level

Updating test results in QC and exporting test progress reports

Log and maintaining defects in QC. Sending defect reports to project team

Handling defect meeting - explaining defect, getting estimated resolution date

Daily meeting with offshore to explain test scenarios, test execution results, defects and daily project related activity

Working with manager on managing and resolving test issues

Create and maintaining Traceability matrix between BRD, HLD LLD and Test cases through standard templates

Huge amount of data validity including data quality, data calculation and comparison with source database using

SQL’s in Oracle/Teradata

Preparing/collecting test data from server logs.

Regression Test Case/ Shakeout Test scenario Preparation

**2) Consumer Banking –Mobile Banking, Online Banking, Dotcom – Functional/ADA/Browser Testing**

QA Team Lead for Online/Mobile Banking QA test team of 10 Offshore Test Engineers

Handled Complex Projects of OLB across Planned Integrated Releases and Independent Releases

Test Coordination with Development team, Production Support team, SIT testing team, Customer Service representatives, Line Of Business

Banking App and mobile web in iOS for iPhone and iPad, Android phone handsets, Android Tablets, Windows phone, Windows tablets, RIM (Blackberry)

Handled 40+ Initiative Projects and 20 BAU/Break fix Releases with my team

SME in Online Banking, Mobile banking functionalities from Business Standpoint/End User Standpoint

Leveraged Excellent Team management Skills towards Quality Deliverables

Ensured Good Relationship with all Stakeholders – Dev / BA / Project Manager/Release Management / LOB

Ensured to follow all Standards for Test Processes and Test Deliverables

Expertise in Cross Browser/Mobile/ADA Testing

Leveraged Test Scenarios/Data Management to be handled from QA team reducing Dependency on Test Data

Automation Gap Analysis – Introduction of Selenium Practice to OLB/Browser Automation Testing efforts

Induction Member of Mobile testing Project – Initial Set up of Team, Define Mobile Testing Approaches etc.

Project Metrics/ Reports/ Delivery Evaluation Practices

Projects/Applications

* Mobile Downloadable App – Enhancements
* Online Banking Weas to Borneo Migration
* Online Banking PIPAD Migration
* Online Banking VIPAA Migration
* Online Banking Country Wide Integration
* Online Banking – Deposits Product Integration
* Online Banking Merrill Lynch Integration
* Online Banking Move Money – P2P transfer
* Online Banking – Small Business Banking
* Dotcom WEAS – Borneo Migration
* MBNA Integration – Net Access applications
* BOSS, MBNA, WEAS, WEASLESS., WCC , TARGET, IMPACS - Data Management Tools

**Front end testing**- Positive, Negative, Boundary, front backend data integration , Rich UI Testing across OLB, Dotcom, Mobile app – Cross OS/ Browser / App Combination Testing

**Back End Testing –** Validating data in all back end Deposit Application systems, Card Systems doing Data comparison of Transactions, Postings, and Withdrawals etc.

**Middleware Testing -** Verifying all Web Service Calls, OOS Calls, intermittent tracking systems etc.

Involved in Analyzing Enhancement requirements, Creating System test plan and test cases

Validation of front end application functionalities.

Integrated Test Environment aiding Onshore Offshore Model interacting with cross functional teams

Defect tracking and Defect status maintaining using Quality Center.

Generating Defect report using Quality Center as well as through Excel.

Handling Defect status meeting and maintain test execution report according to release schedule.

Familiar with web, hotspots, assorted phones and tablets

Testing Expertise in Banking features like –

* Accounts – Deposit Accounts, Credit cards, Loan accounts, Mortgage, Investment Accounts
* Transfers - P2P transfers, email/mobile transfers, Calendar
* Bill Pay – Make a payment, Auto Bill Payments
* Locations – ATMs, Banking Centers
* Alerts, Deals
* Help & Support – Check Copies, Nicknames, Settings Help

**3) State Farm Insurance – Data Migration Analysis**

***Offshore QA Test Engineer - June 2007 – May 2008 [Chennai, India]***

Offshore QA Test Engineer in a team of 10 offshore and 3 onshore

Extensive experience working in Shared Services Testing Delivery Model

Developing the Test plan, test specifications and testing schedules.

Writing and maintaining the SIT and UAT test scripts.

Ensured to work in Full Coordination with Onshore and Offshore Test Lead

Contributed towards Critical Migration projects with large volume of Data

**Projects/Applications:**

Auto Insurance Historical Data Migration

Customer Database Migration

**Back End Testing –** Validating data in all back end Deposit Application systems, Card Systems doing Data comparison of Transactions, Postings, and Withdrawals etc.

Validated using Macros or semi automation tools for comparison of Source and Target

Leveraged ETL tools like Informatica to code Methods to enable Data migration

**Middleware Testing** - Verifying all Intermittent Interface b/w Source and Target Database systems

Beginner Test Engineer and developed good knowledge on Data migration Projects

Involved in Test scripting/Test Execution Phases

Defect Management / Status Reporting

**CERTIFICATION:**

Teradata Professional Certification

Banking Generalist QA Certification

Agile Professional QA Certification

ISTQB Professional QA Certification

IBM Professional QA Certification

HP Professional QA Certification

**AWARDS:**

Accenture Celebrates Excellence Award for Delivery Excellence

Green Field Training Topper Award

Star of the Quarter Award

Celebrating Performance – Excellent Team Management Award for Offshore Deliverables

Thinking beyond BRD Award

Accenture Appreciates Onshore Team Delivery Excellence

**VISA Details**

H1 B Visa [Valid till Oct 2018]