#### MADHAVI N. MHATRE

2/Jay CHS, Plot No. 12, Sector 19, Nerul, Navi Mumbai - 400706.

Contact Details: 9833950031 Email: madhavimhatre80@gmail.com

**Title:** QA Testing Professional

## Career Objective

Seeking to pursue a responsible position to utilize my expertise in the field of Software Testing, simultaneously receiving an opportunity for professional growth and challenges.

## Areas of Expertise

- Conversant with the operations in Retail and Core Banking Sectors
- Manual Testing Expertise in various Testing Types
- Aligned with different Software Testing Strategies (Agile, Process-oriented, Dynamic)
- Involved in various phases of STLC

## **Professional Summary**

- IT professional having 7.5 years of experience into the field of Quality Control (QC) and Testing, performing activities to ensure the verification and validation of the developed software with respect to the business requirements.
- Acquainted with different levels of software testing
- Technical Support for Software Implementation

### **Testing Skills**

- Develop and Co-ordinate Test Strategies, Test Plan and Test Coverage for the team.
- Cohere with Test Policy Documents, QA and QC Standards.
- Ability to perform Requirement-based Testing by understanding the Business Rules.
- Provide feedback and recommendations on software usability and functionality.
- Participate in product design reviews to provide input on functional requirements, product designs, schedules, or potential problems.
- Determine possible Test Scenarios, Prepare and Execute Test Cases and Test Data.
- Incident Management and Coordination throughout STLC.

#### **Academic Details**

Name of the degree	University / High School	Year of passing
B.Sc. (Statistics)	University of Mumbai	2000
H.S.C.	D.G.Ruparel College (Matunga, Mumbai)	1997
S.S.C.	NGKGHS (Borivali, Mumbai)	1995

# IT Qualification

- Diploma in Software Testing (DST), SEED InfoTech Ltd. (2009)
- Diploma in Software Programming (IGNIIT), NIIT Ltd. (2003)

#### **Technical Skill Set**

Operating Systems : Windows NT/2000/XP (64-bit OS)
Application Server : Oracle Web Logic Server 10.3

Databases : Oracle Server 9i/10g/11g, MS SQL Server 2000, SQL\* PLUS

**Testing Tools** : QTP, Selenium, SoapUI **Defect Management Tools** : JIRA, Mantis Bug Tracker

Source Code Control Tools : Microsoft Visual SourceSafe (VSS), Tortoise SVN

#### **Project Details**

### 1. KASTLE CBS (Core Banking Solution)

**Company** : Ameya Infovision Pvt. Ltd. in Joint Venture with 3i Infotech Ltd, Vashi

**Client** : 2 Indian banks, 7 International banks and financial institutions

(Merchant banks, Leasing Companies, Govt. owned Banks)

**Duration** : (Oct'2014 - Till date)

Team Size : 21

**Role** : QA Test Engineer

Tools : Mantis Bug Tracker, Selenium

**Environment**: Windows 7/XP, Web Application, IE 8.0

KASTLE™ CORE BANKING™ Solution supports a wide range of banking operations to financial institutions worldwide. The system is massively scalable, with proven capability of handling large transaction volumes. It caters to Consumer banking, Collateral Management, Foreign Exchange

involving Cross Currency transactions, Financial Accounting and Asset Management, Online Interface to delivery channels like Internet Banking.

### **Roles & Responsibilities:**

- 1. Participation in Preparing Test Plan and Defining Test Document Standards
- 2. Analyzing Product Requirements by following Functional Specification
- 3. Prioritize Testing, Identify Business Scenarios and Prepare Test Cases and Test Data
- 4. Peer Review of Test Documents, Maintaining Test Library
- 5. Defect Analysis, Reporting and Coordination.
- 6. User Manual Preparation for the functionalities released
- 7. Product Demonstration to Potential Customers, through WebEx sessions.
- 8. Regression and Sanity testing during UAT phase.

### 2. CTS (CUBIC Transportation Systems)

**Company** : DGSL (Datamatics Global Services Ltd.), Mumbai

Client : UK

**Duration** : (Nov'2013 – Sep'2014)

Team Size : 14

**Role** : Software Test Engineer

**Tools** : SOAPUI, Tortoise SVN, TFS

**Environment**: Windows 7 Professional, Web Services, SOAP, WSDL, JDBC

CUBIC FaSTIS (Flexible and Secure Integrated Rail Ticket Issuing System), the Integrated Retail CTE (Core Ticketing Engine) Solution, incorporating inbuilt journey planning capability, comprises of various engine components, wherein input payload to the component and the output from the component is in XML form. The engine component generates transactions data as per SDCI (Standard Data Capture Interface) standards.

#### **Roles & Responsibilities:**

- 1. Contributed towards implementation of Agile framework in the project.
- 2. To ensure thorough understanding of business rules at the beginning of the sprint, by referring to the specification documents and verifying against the rules defined on UK National rail website.
- 3. Identifying Test Scenarios and Preparing Test Cases for responsible functionalities, Testing of Incremental Builds received using "Black box technique", in order to achieve customer satisfaction.
- 4. Utilized TFS for Logging Test Estimation and Efforts, Attaching Test Documents and Release Details, Defect Reporting and Defect Traceability.
- 5. Using SOAPUI Functional Testing Tool and JDBC Connection to build Test Steps.
- 6. Web Services Testing (Functional / Non-Functional)
- 7. Use of Tortoise SVN to Manage Testing Artifacts

### 3. FCR (FLEXCUBE Retail Banking)

**Company**: iflex Solutions Ltd., Mumbai (now, Oracle Financial Services Software Ltd.)

**Client**: Domestic and International Banks, Financial Institutions

**Duration** : (Nov'2003 – Apr'2008)

Team Size : 17

**Role**: Functional and Technical Consultant in BPD (Banking Products Division)

Tools : FlexSource Control, JIRA, QTP, Microsoft VSS, Crystal Reports

**Environment**: Windows 7 Professional / Advanced Server 2K, Oracle Server 10g, IE 6.0

FLEXCUBE, the flagship product of iflex, provides a comprehensive, integrated, inter-operable and modular solution that enables banks and financial institutions worldwide, to manage evolving customer expectations and consolidate business operations.

# **Roles & Responsibilities:**

- 1. Involved in FCR Functional Testing related to product enhancements.
- 2. Contributed in creating a batch file program 'Flexsource Control', utility to ease the deployment process on the test application server.
- 3. Analyzing Functional Requirements and Preparing Test documents for responsible modules
- 4. Utilized QTP Automated Testing Tool, to conduct Functional and Regression Testing for various banking modules, in distributed client-server architecture.
- 5. Incident Logging and Coordination, using Defect Management Tool, JIRA.
- 6. Participated in Review Meetings to estimate the Test Coverage.
- 7. Provided on-site technical support to a Thai bank and off-shore support to domestic and international banks, on its FLEXCUBE Retail implementation.
- 8. The support role involved, Establishing DEMO Application Server Setup, Troubleshooting any technical or functional issues arising due to incorrect use or data entry by the end users of the application, Version Maintenance for the code changes and process adherence, User interaction for enhancements on the Product Overview and Participation in preparing Gap Analysis Documents.

## **Interpersonal and Team Skills**

- Listening and Negotiating Skills
- Problem Solving and Decision Making
- Team Building and Teamwork
- Tolerance and Assertiveness
- Good Written and Verbal Communication

I hereby certify that the above information is true and correct to the best of my knowledge.

Place: Navi Mumbai

**Madhavi Mhatre**