**Mekala Solaisankar**

3466 Garnet Street, Apt 159, Torrance CA 90503

Phone: 609 954 0271

E-mail: [mekala.solaisankar@gmail.com](mailto:mekala.solaisankar@gmail.com)

**Professional Summary**:

Accomplished and energetic QA/Test engineer with strong technical background and solid history of 5.8 years experience in testing field. Motivated leader with strong organizational and prioritization abilities along with dedicated levels of customer satisfaction. Area of expertise includes strong knowledge in Manual testing and Automation Testing (QTP/UFT). Versatile, Quick-learner, diverse skill sets and willing to embrace new challenges. Deeply self-driven, seeking a challenging position in an organization of repute.

**Skills:**

* Domain Skill: Manual Testing (Functional testing, Regression testing, Negative testing, end to end testing, User acceptance testing), Automation testing (QTP), Mobile application testing
* Languages: C, C++, C#(basic), .NET, HTML
* Database: MS SQL, Oracle
* OS: Windows 7/Vista/XP
* Applications: Word, Excel, Power Point
* Browsers: IE, Firefox
* Test Reporting Tool: HP ALM (10.0 and 11.0), MTM, TFS, QTP/UFT, JIRA
* Bug Tracking Tool: Quality Centre, Web Team, Bugzilla, JIRA

**Experience**:

Test Engineer (Infosys Technologies limited)

* Formulate requirement traceability matrix (RTM).
* Analyze test scenarios and design strategic test plans, test cases.
* Test System modifications to prepare for implementation.
* Developing test scenarios that focuses on areas such as software scenarios, database impacts, regression testing, negative testing, defect retests.
* Identify defects, evaluate the root cause.
* Create or maintain databases of known defects.
* Plan test schedules or strategies in accordance with project scope or delivery dates.
* Document test procedures to ensure replicability and compliance with standards.
* Evaluate or recommend software for testing or defect tracking.
* Testing mobile applications including mobile browser and native apps testing.
* Expertise in designing and developing Test plans, Test Cases, Test Scenarios & Test Reports.
* Review code and conduct analysis of test results.
* Wide knowledge in Requirement Based coverage analysis and structural coverage analysis.
* Interacts with Client and development team to coordinate testing
* Guidance to user acceptance testing (UAT), track results and maintain reports.

**Academic Qualification**:

* Bachelor of Computer Science and Engineering graduated with distinction.

**Professional Work Experience:**

**Client: Title Max** **(Ohio, Texas and Virginia)**  May, 2014 – August, 2015

**Project: Delta testing**

**Role: Test Engineer (Was managing my team as Test Analyst)**

**Team Size: 16**

Project Description

Title Max deals with loans like title loan, high dollar loan, VA loan etc. for the customer who opt loans on behalf of their vehicle. Various criteria like vehicle condition, customer salary, military details and state details are taken into consideration for processing loans.

Roles and Responsibilities

* Communicate the requirements from onsite development teams to offshore.
* Analyze the requirement, test the module as a whole, raise defects and get sign off from business leads.
* Requirement matrix preparation, High-level scenarios identification and test case preparation.
* Provide inputs to the development team based on functional analysis of the requirements.
* Creating Strategy Docs, Test Planning documents to cover all the requirements in SRS/BRD.
* Peer Review of the deliverables.

**Client: Elsevier (United Kingdom)** Dec, 2012 – May, 2014

**Project: Delta Testing**

**Role: Test Engineer (Automation and Manual)**

**Team Size: 6**

Project Description

Delta testing mainly is a project, which deals with various Amslogs (Change requests) and releases (New functionalities)

Roles and Responsibilities

* Communicate the requirements from onsite development teams to offshore.
* Analyze the requirement from scratch, test the module as a whole, raise defects and get sign off from business leads.
* Creating Strategy Docs, Test Planning documents to cover all the requirements in SRS/BRD.
* Peer Review of the deliverables.
* Automated few functional module of the project using QTP tool.

**Client: LexisNexis (Dayton, Ohio, USA)** Feb, 2011 – Dec, 2012

**Project: CAI – Content Application Integration**

**Role: Test Engineer**

**Team Size: 12**

Project Description

CAI involves the testing of the web application NewLexis.com. NewLexis.com is a Web-based search engine through which the end-users can reach for Legal related documents. CAI testing is mainly focused on “the systematic validation of the Content”. Content includes text, images, audios, videos that male up the raw information in presentable manner.

E.g.- the validation of content includes the look and feel of the content, spelling, grammar, alignment of the text etc. The XML (back end) of the particular content is generated and the mark-up tags present in the XML are verified against the content.

Roles and Responsibilities

* Gather requirements from onsite development teams.
* Preparing BRD and RS documents.
* Smoke testing before build deliveries.
* Involved in Functional, Regression testing of the GUI application/reports along with testing of backend (database).
* Execution of test cases, bug tracking and reporting.
* Creating Execution Tracker and Daily status reports for the client.
* Daily coordination with the onsite team and sometimes development team for status updates.
* Giving knowledge transfer of the application and mentoring of new resources.
* Knowledge Management Prime.
* Preparation of other reports and presentations and conduct all project related activities with respect to internal system.
* Ensure deliverables are being met on timely basis.
* Automation testing done using QTP tool.

**Client: Elsevier (United Kingdom)** Sep, 2010 – April, 2011

**Project: Global Royalties System (GRS)**

**Role: Test Engineer**

**Team Size: 5**

Project Description

Global Royalties System is one of the revenue earning system for Elsevier as it deals with royalties given to author of the book and the calculation is based on their contract with Elsevier.

Global Royalties System is interlinked to different Applications.

Roles and Responsibilities

* Communicate the requirements from onsite development teams to offshore.
* Requirement Verification & Validation (V & V), Design V & V, Test Case Preparation, Test Case Execution, QA Closure Report.
* Creating Strategy Docs, Test Planning documents, Functional Test Cases to cover all the requirements in SRS/BRD.
* Peer Review of the deliverables.
* Preparation of process flow documents showing the application flow and interface with other systems.
* Co-ordination with onsite.
* Understand the requirements and propose solutions.
* Provide inputs to the development team based on functional analysis of the requirements.
* Defect logging.
* Automated few functional and regression module of the project using Selenium tool.

**Client: Infosys** Jun, 2010 – Sep, 2010

**Project Name: Infosys Interview Evaluation and Workflow**

**Role: Development & Testing**

**Technologies: Java, JSP, and SQL**

**Team Size: 7**

This project intends to automate the Interview Evaluation process. This application maintains all the information of the candidates who had appeared for the interview. The application also enables the HR manager to evaluate the candidate based on the score obtained by the candidates in different rounds of interview.

* Requirement gathering.
* Prepare High Level Design document.
* Software development – Code construction using Java, JSP, SQL
* Preparing Test cases
* Testing – Unit Testing, System Testing and Integration Testing

**Certifications:**

* Microsoft Certified Technology Specialist SQL Server 2008, SQL.