MEHUL T. PATEL

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Vadodara - 390021. Gujarat, India.

CAREER OBJECTIVE

To contribute the organization with best individual efforts in achieving organization goals and to have continuous self development by the way of learning and exposure through new assignments.

SKILL SUMMARY

- An ambitious professional with **11+ years** of experience in Software Testing, Quality Assurance, Team Management, QA Process implementation.
- Expertise in Manual Testing.
- Extensive experience in **Smoke Testing, Sanity Testing, Functional testing, Regression Testing, Integration testing, System Testing, User Acceptance Testing, GUI Testing, Compatibility Testing, Database Testing, Security Testing, Localization and Internationalization testing.**
- Extensive experience in black box testing for **Web based Application, ERP (Healthcare domain), Mobile Application, Embedded software application (Very Basic level), middleware application** and **Desktop application**.
- Have basic experience of working in automated testing tool **Loadrunner** for performance / load testing by configuring Load Controller and Load Generator. Involved in Planning, recording test scripts, creating test scenarios. Updated test scripts using LoadRunner by adding checkpoints, parameterization, correlation etc…
- Have basic knowledge of Selenium testing tool.
- Good experience of implementing **QA processes, Methodologies** from scratch for the organization.
- Experience of creating **Software Testing Metrics**.
- Experience of working in all phases of Software Development Life Cycle and models including **Agile-Scrum, V-Model, Waterfall**. Experience of different phases of Software Testing Life Cycle (STLC).
- Experience of **leading** a Team of **up to 8 team members**.
- Effectively handled **multiple projects** simultaneously.
- Visited **onsite to UK** for imparting training and project related work.
- Providing the team with vision of the project objectives and motivate and inspire team members, establish and sustain ways for completing their tasks.
- Possess strong **leadership, team building capabilities**. Excellent technical and customer service skills. Proficiency at grasping new technical concepts quickly and utilizing it in productive manner.
- Worked effectively under **stressful conditions** such as tight deadlines, **limited resources** to deliver application within deadlines.
- Liaise closely with the team leads and managers to facilitate successful releases.
- Responsible for Leadership – recognize the best way to keep a project team motivated and moving in the right direction at a swift speed.
- Excellent Communications, Interpersonal, Time management skills, Good at People management, conflict resolving, on time delivery achievements.
- Experience in **prioritizing and assigning tasks** with excellent communication and interpersonal skills.

TECHNICAL SKILLS

Operating Systems	: Windows XP/2000/2003/NT/Vista, Linux (Basic)
Testing Tools	: Basic knowledge of LoadRunner for performance testing, Selenium
Test Management Tool	: Microsoft Test Management (MTM)
Unit Test Tools	: Firebug, Fiddler.
Bug Tracking Tool	: Bugzilla, TFS
Version Management Tool	: Visual Source Safe, SVN
Content Management System	: Sitecore
Database	: SQL Server 2008, Oracle 8i, 9i, Basic knowledge of Postgres SQL
Project Management	: Microsoft Project Plan
Designing Tool	: Enterprise Architect, Microsoft Visio
Software Models	: Agile – Scrum, V-Model, Waterfall.

EDUCATIONAL QUALIFICATION

- **Master of Computer Application in 2003** w*ith 63.4% from* GLSICT, Ahmedabad / Gujarat University
- **B.E. (Chemical) in 1999** w*ith 69.82 % from* Govt. Engg. College, Gandhinagar / Gujarat University
- **HSC in 1995** w*ith 79.6 % from* Shree Swaminarayan Gurukul Higher Secondary School, Gandhinagar (GHSEB).
- **SSC in 1993** w*ith 78.14 % from* Mount Carmel High School, Gandhinagar (GSEB).

WORK EXPERIENCE

9Lenses, Ahmedabad (Gujarat, India)	**July 2014 to July 2015**

9Lenses is a powerful software platform that rapidly captures the insights of employees and customers in one place so that organizations can confidently navigate critical business decisions.

Role: QA Lead
Responsibilities:
- Involved in managing the team at different locations.
- Involve in improving the QA process.
- Involved in reviewing the documents prepared by the team.
- Following Agile scrum methodology.
- Using JIRA for Project Management and defect tracking.
- Involved in root cause analysis for found defects and handling production issues.

Insigno Quipment Technologies India Pvt. Ltd., Ahmedabad (Gujarat, India)	**March 2011 to May 2014**

Insigno Quipment Technologies is Product based company in embedded, mobile domain. This organization is mainly in Embedded application, web based application, mobile application, middleware application running in background.

Role: QA Lead
Responsibilities:
- Involved in key project management tasks such as **Estimation**, **Project Planning** and **Tracking** for testing activities, Requirement & Status reviews.
- Involved in preparing **Test Strategy**, **Test Plan**, **Test Reporting**.
- Involved in **reviewing** Requirements, Test design documents and QA deliverables.
- Involved in requirement analysis and **impact analysis**. Preparing **Gap Analysis** document.
- **Developed QA process** from scratch. Defining & rolling out the test processes. Identified improvements to the Quality processes and assist in their implementation.
- Define and collect the **testing metrics** and **report** on the quality of the product under test; Decide on Go/No-Go for release of the product.
- Involved in preparing **Test summary**, Test reports, Release Note document and presenting quality of product with management. Involved in Release management and Sprint planning.
- Leading and Managing a team of up to 6 team members.
- Involved in **recruitment**, **training** and **mentoring** new joiners in testing / QA process.
- Responsible for the production deployment and approval of all testing deliverables. Providing support for production issues to identify the root cause of the issue.
- Following **Agile scrum** and **V-Model** methodology. Used **TFS** to track, review, and analyze defects.
- Managing **Microsoft test management (MTM)** tool for Test case management.
- Involved in designing Test cases, executing test cases, posting defects. Helping to development team for identifying root cause of the defects.
- Performed various kinds of black box testing i.e. Smoke Testing, Functional Testing, Regression testing, Integration Testing, Database testing (In SQL Server and Postgres SQL), Fail-over Testing, Sanity Testing, etc.
- Have worked on vary basic commands of **Linux** for testing embedded application.
- Worked in testing of **Mobile technology** for Android, iPhone, Blackberry, Windows phone.

Major Projects Undertaken

Project Title : **Zompio**
Technologies : Android, C/C++
Description : Zompio is mobile application which contains different applications for tracking & tracing, backup & restore, locking, geo-fancing. This application is supporting in Android, Blackberry, iPhone, Windows Phone.

Project Title : **QGate / QGate Web Portal**
Technologies : ASP.NET, C#, .NET Framework 4.5.1, SQL Server 2012, Postgres, MSMQ
Description : QGate application is services installed on server which provides middleware platform to manage the communication between mobile devices installed in different vehicles and dispatcher software residing at client's location for sending data to / receiving data from these mobile devices. QGate is built to handle exceptionally higher message load with no data loss, real time message delivery, accuracy and a lot more functionalities for communication between the mobile devices and different dispatch software.

Project Title : **Boordcomputer.NL**
Technologies : ASP.NET, C#, .NET Framework 4.0, SQL Server 2012
Description : Boordcomputer.NL is tracking and reporting application, which makes it possible to see driven routes of a particular vehicle on the map and in a grid view. In addition, Boordcomputer also provides real-time dashboard view, which would give client the exact location of vehicle(s). In addition, boordcomputer offers variety of reports, which are useful for transport companies to get instant information on drivers, vehicles, trips etc.

Investis Corporate Communication Pvt. Ltd, Vadodara (Gujarat, India)	**November 2006 to March 2011**

Investis Corporate Communication India Pvt. Ltd is a market leading and fast growing web Development Company in UK which provides online corporate communications services to public listed companies across Europe. Investis offer to clients a flexible range of services from corporate websites, investor websites and intranets, share price feeds and website tools, as well as document conversion, webcasting, online reporting, professional and accessibility services.

Investis has opened its India operation in November 2006. From November 2006 to December 2009, Quick Start Global was the infrastructure and resource provider to Investis and it was one client of Quick Start Global (QSG). From January 2010, Investis was separated from QSG and opened its own India Operation.

Role: Initially working as Sr. QA engineer and after that promoted as QA – Tech Lead
Responsibility:
- Worked in **Sitecore CMS**. Involved in handling security module, security testing, functional testing etc…
- Involved in **Estimation** for QA/Testing work. Also involved in defining **priority** of tasks and allocate it to respective team members.
- Involved in **reviewing requirement** and **design** document.
- Managing **deployment for releasing code** to staging and live environments.
- Verifying the client deliverables for each Patch or Update delivered to staging and production environment.
- Responsible for preparing Test scenarios, Test Cases and Test Data.
- Performed various kinds of black box testing i.e. Smoke Testing, Functional Testing, Regression testing after each modification of application, GUI Testing, Security Testing, Sanity Testing, etc.
- Worked on **i18N** – Internationalization and Localization testing for multilingual application.
- Experience in performing **security testing** e.g. authentication, authorization, CSRF attack, Cross site scripting (XSS), response splitting attack, checking for stealing password using auto-complete feature of the browser, checking of session cookie for HTTPOnly, check for session inactivity period, etc…
- Reviewed Database Tables and other Objects in SQL Server. Creating SQL Queries to validate data from the database. Knowledge of SQL queries for **testing database integrity**.
- Involved in Functional and GUI testing in mobile for developed functionality using Simulator.
- Used **Bugzilla** to track, review, and analyze defects.
- Started evaluating **automated testing tool**.

- Manage and perform testing, recording results and where appropriate performing initial **root cause investigation**. Sometimes work closely with developers to find cause of defects and resolving identified problems.
- **Managing a team** of up to 8 people.
- Involved in **recruitment**, **training** and **mentoring** new joiners in testing / QA process.
- Provide advice and guidance to colleagues on any aspect of testing, including training for testers and other developers where appropriate.
- Solve day-to-day problems of the team arising due to functionality and validation issues. Able to analyze, resolve, and assist in troubleshooting testing related problems.

Major Projects Undertaken

Project Title : **IP3 (Sitecore CMS)**
Environment : ASP.Net 3.5, C# 3.5, MS SQL server 2005, Sitecore CMS Framework.
Description : IP3 is a platform to build and maintain the corporate websites. IP3 is basically a CMS based on Sitecore 6. More than 500 sites are running on one IP3 instance. IP3 provides interface to client and producers to build and maintain sites. IP3 (Sitecore CMS) Web content management system helps to create and up-to-date dynamic, full featured websites of all types. It allows to create rich interactive websites easily. Its architecture enables to manage and deploy an unlimited number of sites and share content, code and processes across any sites. Sitecore CMS is enhanced to create IP3. It supports many complex features like, Alerts, email reminders, disclaimer, caching, and many more.

iCubix Infotech Ltd, Ahmedabad	October 2003 to October 2006

iCubix develops ERP for Healthcare industry. The company has deployed many modules of ERP like PMS, QAS, MMS, which are among the few modules of the ERP of Claris LifeSciences Ltd.

Role: Started as QA officer and then promoted as a Sr. QA Officer.
Responsibilities:
- Prepare & execute test cases using functional requirement & Use Case Specification.
- Performed Smoke Testing, GUI Testing, Database testing, Functional Testing, Regression Testing, Integration testing, System testing, Performance testing (Basic Level), Concurrency Testing.
- Involved in reporting bugs using Bug Report.
- Verified the software errors and interacted with the development teams to resolve the issues.
- Responsible for setup of test environment.
- Tested the application on Windows and Web Platform using waterfall model.
- Participated in team reviews for different documents like database diagram, activity diagram etc...
- Performance testing of Web Based module under heavy load using Load Runner Tool.
- Involved in reviewing Quality Assurance Processes and update it for any changes required.
- Defined and handled Configuration and Change Management Process and VSS.
- Involved in releasing application by preparing release note.
- Managed team size up to 4 team member.

Major Projects Undertaken

Project Title : **Customer Supply Chain Management**
Technologies : Asp.net, Oracle
Description : Customer Supply Chain Management designed to Manage a variety of Sales, Inventory, Accounts related Transaction often C&F Agent.
Automation Tool: Load Runner 8.0

Project Title : **Production Management System**
Technologies : Visual Basic, Oracle
Description : Production Management System is designed to handle process for all manufactured product. This system is integrated with other systems like Materials Management System, Quality Assurance System.

PERSONAL

Date of Birth	: 06 November 1977
Gender	: Male
Marital Status	: Married
Passport No.	: J3977281

Good Health… Enjoy listening music, Playing cricket, Drawing… Enjoy challenges… Strive for perfection… Interested in learning new areas… By Nature optimistic and hardworking… Having a positive frame of mind… Self motivated & confident… Willing to take new responsibilities.

ACHIEVMENT

- Get Certificate from iCubix Infotech Ltd. for **"Improving Software Quality and Testing process"**.
- As a lead, get QA Team award for **"Best Team work"** in January 2009 from Investis Ltd.
- Get award for **"Best personal responsibility and ethics"** in January 2009 from Investis Ltd.
- Brainbench Certification in **Software Testing** and **Quality Assurance**.
- Sitecore CMS training and certification from Investis Ltd.