**PROFESSIONAL SUMMARY:**

Accomplished Test lead with 15 years of progressive experience and proven record of significant and successful contribution in IT systems quality assurance, manual & automated test processes, requirements management and software life cycle of Web applications and APIs

My areas of expertise are -

* **Tools & Technology:**

Web Automation, API Automation, Microservices Automation with different tools like Selenium, Cucumber, Rest-Assured, TestNG, Postman, SOAPUI, Maven, Git, BitBucket and Bamboo

* **Coding Languages:**

Java, JavaScript, Python and SQL

* **Domain Knowledge:**

Healthcare, Payment processing, Securities and Trading, eCommerce

* **Databases:**

Mongo DB, DB2, SQL

* **Test/Bug tracking tools:**

Jira, HP Quality Center, Microsoft Team Foundation Server (TFS), Bugzilla, Team track, and Rational Clear Quest

* Excellent **analytical skills**, strong ability to **understand the underlying business processes**, and the ability to ensure a thorough testing of the business/technical requirements.
* Hands-On experience in **Agile, Scaled Agile framework** and **Waterfall** models

**TRAINING AND CERTIFICATIONS**

* ISTQB – Foundation Level Certified Tester
* HP-Quality Center 9.2 certified professional
* Agile Methodology/ Scaled Agile Framework trained

**EDUCATION:**

**Bachelor of Technology (B. Tech)** in **Computer Science and Engineering,** Gudlavalleru Engineering College, Andhra Pradesh- affiliated to the JNTU- Hyderabad

**EMPLOYMENT HISTORY:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the Employer** | **Designation** | **From** | **To** | **Duration** |
| Anthem Inc. | Systems Analyst Sr. Advisor | Mar 2018 | Till Date | 4 Years |
| Cognizant Technology Solutions US Corp. | Sr. Associate | Oct 2012 | Mar 2018 | 5.5 Years |
| Wipro Technologies | Sr.Software Engineer | Oct 2006 | Oct 2012 | 6 Years |

**PROJECT ROLES & RESPONSIBILITIES / JOB DUTIES:**

**Project #1 :** Payment Hub - Anthem Digital Technologies  
**Employer :** Anthem Inc. (Richmond, VA & Atlanta, GA)  
**Duration :** April 2015 **–** Till Date

**PROJECT DESCRIPTION:**

Anthem payment processing platform enables the users to make one time payments or setup recurring payment schedules for the health insurance premiums. This project involved testing of Enterprise Payment processing platform comprising several web applications, APIs, batch applications and automating the test cases.

**ROLES AND RESPONSIBILITIES:**

* Built and lead a team of 10 QA Engineers, shaped the team culture and nurtured the talent
* Web application testing using Selenium, Java and Cucumber
* API/Micro service testing using Postman, JavaScript, Java, REST Assured
* Setup the CICD with Bamboo and Selenium Grid
* Payment batch application testing, automation using Python
* Played a crucial role in building an in-house payment processing platform from scratch and migrating the payments from external vendor platform to in-house platform in a short time span
* Delivered several key initiatives pertaining to payment processing platform which is used across the enterprise and integrated with various membership & billing systems
* Represented the QA team in all PI planning meetings, scrum meetings, project meetings and agile ceremonies
* Fulfilled the multi-faceted Systems and Quality analyst lead responsibilities
* Collaborated with other enterprise teams to integrate the APIs
* Partnered with product owners and business owners to successfully conduct the UAT

**Project #2 :** Walgreens Developer Program  
**Employer :** Cognizant Technology Solutions  
**Duration :** November 2012 **–** March 2015

**PROJECT DESCRIPTION:**

This project involved testing various API s/features offered through Walgreens Developer Program to the 3rd Party app developers. Functional, Regression, Smoke and 3rd party app integration testing was performed on various iOS, and Android phones

**ROLES AND RESPONSIBILITIES:**

* Lead a QA team and responsible for test planning, test execution and bug tracking
* Played key role in testing Quick Prints, Refill/Transfer Rx and Balance Rewards features on iPhone, iPad, and Android devices
* Involved in testing 3rd party apps that were integrated with Walgreens API s
* Played a major role in Apigee4G/Developer Portal 4G upgrade project
* Responsible for maintaining the test cases in ALM for various releases
* Gained good knowledge and hands-on experience on Agile process
* Automated the regression test cases using Selenium and Java

**Project Profile #3 :** Charles Schwab Mobile Apps testing  
**Employer :** Wipro Ltd.  
**Duration :** September 2010 **–** October 2012

**PROJECT DESCRIPTION:**

This project involved testing various features of Charles Schwab Co, & Inc. Mobile Applications on iOS and Android platforms. Functional, Regression and Host Fallback testing were performed.

**ROLES AND RESPONSIBILITIES:**

* Key member of Test team and responsible for test planning, test execution and bug tracking
* Taken lead role for Mobile Bill Pay, Transfers and Mobile Check Deposit features testing
* Presented test strategy/procedures/cases to the business and dev teams and taken the sign-off
* Responsible for analyzing the logs and logging defects for test failures
* Involved in Host fallback testing
* Responsible for Mobile Middleware (MoM) software testing
* Attended the scrum meetings and gained good knowledge on Agile process
* Created Global test scripts for iPhone, iPad and Android apps thus saved a huge amount of test maintenance cost and won customer appreciation

**Project Profile #4 :** HTC Smart –Mobile testing  
**Employer :** Wipro Ltd.  
**Duration :** April 2009 – August 2010

**PROJECT DESCRIPTION:**

This project involved testing various native applications developed for HTC-Smart mobile phone. These applications were developed on Qualcomm INC.’s BREW Mobile platform. System, Functional and User Interface requirements were tested.

**ROLES AND RESPONSIBILITIES:**

* Responsible for test case design, test case development, test case review, test execution, test result analysis and bug reporting/tracking.
* Responsible for testing native mobile applications like Calendar, Bluetooth, Album, Music player and Alarm.
* Responsible for UI, Performance, Interaction and END-END functionality testing.
* Responsible for Stress, Performance, and Stability testing.
* Acted as Onsite coordinator. Was responsible for defects follow up with client test team and part of client meetings.

**Project Profile #5 :** Qualcomm BREW Porting Kit and uiOne HDK Testing  
**Employer :** Wipro Ltd.  
**Duration :** January 2007 – March 2009

**PROJECT DESCRIPTION:**

This project involved testing of various UI Applications and APIs built on Qualcomm INC.'s BREW platform. User Area and Functional test cases were automated using ASIA test framework, C/C++ and PERL.

**ROLES AND RESPONSIBILITIES:**

* Tested various BREW PEK (Porting Evaluation Kit) releases on simulator and FFAs (Form Factor Accurate).
* Used OAT (OEM Acceptance Testing) test cases which are developed in C/C++ for BREW API and BREW PEK testing.
* Tested various applications of uiOne HDK (Handset Development Kit) like Main menu, Contacts, Alarm, Media player, Bluetooth, USB Connectivity and Settings etc. on simulator and FFAs.
* Tested and Automated User Area and Functional test cases pertaining to Alarm, Main menu, Contacts applications using PERL, ASIA Automation tool and Test Quest Countdown tool