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**Profile**

Software Development Engineer in Test with a total experience of 9 years and 1 months. Experience spans across areas such as Functional testing, Web Service automation testing using Soap UI tool, UI Automation using Selenium, Spring Boot, PowerShell scripting, REST API, DB and UI Automation using Serenity BDD framework. Highly accountable individual having experience in large scale complex products looking for an opportunity to work in a constantly challenging environment ensure high quality of deliverables and take professional pride on a day-to-day basis.

**Current Experience**

Currently working as Lead Engineer (Testing)

Software Test Engineer with a total experience of over 8 years. Majority of experience is in Manual, Selenium and Serenity automation with Java and Web Service automation testing using soap UI tool. Having hands-on experience in building Web Services using Spring Boot 2.2.4

**Technical Expertise & Competencies**

Skills: Automation Testing, Core Java, Manual Testing, Functional Testing, Integration Testing

Tools: Selenium 2, Serenity BDD 2, Maven, Spring Boot 2.2.4, soap UI Pro 4.5.1 – Web Service Automation, PuTTY 0.60, Fiddler4, Sourcetree, Bitbucket

Scripting: PowerShell scripting using Google SDK

Defect tracking tools: Rally, HP ALM - Quality Center 11.0, JIRA, JAMA

Databases: Oracle SQL Developer, MySQL Server 5.9

Database clients: Toad for Oracle 12, MySQL Workbench 6.3

Operating System: Windows XP/Win 7, Win8, Win 10, Android 4.4.2, iOS 9.3.5, iOS 10.2 and Kindle OS

IDE: IntelliJ 2019.1.1, Eclipse Neon

Certifications: ISTQB Foundation level (ITB-CTFL – oo15253), Mobile Application Testing Professional (Spring People)

Certified Selenium Professional (Edureka)

**Awards & Achievements**

* Received appreciation from Senior leadership for successful execution of Automation initiatives
* Received **Outstanding Performer** award for the year 2014-2015 for my contribution to the company.
* Received Certificate of Appreciation from client for rendering high performance and valuable services consistently over a Stage (6 months). The project has won the highly commended **UK AGILE AWARDS** for the year of **2013**.
* Received **Master Mind** for my significant contribution in improving the automation coverage of my modules.
* Received **Team Spot** award several times for contributing significantly to the team and ensuring high quality of deliverables.
* Received **Unstoppable** award for organizing Tech talks and fun events within the company.
* Received appreciation from **Business Analysts** for qualitative test case design.

**Project Experience**

**Project5:**

Designation: Lead Engineer – L1

Project/Client: Desktop as a Service

Vertical/Industry Group: Technology

Team Size: 5

Duration : Jul 2021 – Current

Technology/Tools used: GCP, Java8, Maven, JUnit, Cucumber, Testrail, JIRA, Papertrail, PowerShell, Google SDK

**Summary**

The organization is a leading Daas (Desktop as a Service) provider and the only 100% cloud native SaaS platform which basically provides Windows10 Desktops as a service on multiple cloud platforms based on customers’ requirements.

**Roles and Responsibilities**

* Release planning
* E2E Test Lifecycle management (Requirement analysis, Test scenario identification, Test case design, Test Case Execution, Test case review)
* Web application and Windows client testing
* Root cause Analysis, Log analysis
* Test Framework design to migrate JMeter based API Tests
* Test data preparation using Windows PowerShell and Google SDK

**Project4:**

Designation: Senior Member Technical

Org: ADP Pvt. Ltd.

Project/Client: N8

Vertical/Industry Group: Tax Processing

Team Size: 6

Duration : Apr 2019 – Jun 2021

Technology/Tools used: Serenity, IntelliJ, Maven, JIRA, Rally, Insomnia 2020.2.2, Postman, Splunk, Sourcetree, Bitbucket

**Summary**

N8 is the next generation Tax engine which computes the taxes of our clients and does all the necessary filings as per compliance requirements. This application is typically used by the internal agents to ease their daily tasks and process huge data with accuracy. Multiple integration touch points with upstream and downstream systems which serve distinct purposes make this a very complex system. Data is incrementally migrated from the legacy Mainframe system and new features are added to keep the system compliant with the ever-changing regulations.

**Roles and Responsibilities**

* Offer Testing as a Service wherein each testing activity is exposed as a Web Service using Spring Boot and integrating with our indigenous tool
* Participate in Code review of modules that are more prone to defects and identify defects earlier in SDLC
* Develop Test Plans every quarter ensuring optimal coverage in minimal time
* Work as part of the Production Support team that is the face of the product from the technology front and the Core Automation team simultaneously
* Maintain and enhance a complex Test Automation Framework that is home for multiple modules that belong to the product
* Run the Automation suite on a weekly basis and analyzing script failures
* Add new Regression TCs to the Automation suite
* Train team members on new changes in the framework
* Test the application from the Production perspective
* Design new TCs every quarter to handle changing scenarios due to new client categories
* Communicate with Product Owners to understand the business value and client impact
* Alert business by foreseeing issues through analysis

**Project3:**

Designation: Senior Consultant

Org: HCL Technologies

Project/Client: ITT(Trading)

Vertical/Industry Group: BFSI

Team Size: 4

Duration : Sep 2018 – Apr 2019

Technology/Tools used: Selenium, JIRA, Eclipse Mars, TestNG, Maven, HP Quality Center 11

**Summary**

ITT is an integrated securities trading and processing system that provides comprehensive support and reporting capabilities for fixed-income securities trading. It supports an organization's functional areas, including Trade Capture and Processing for outright purchases/sales and financing trades, Inventory Management, P&L, Financing, Operations, Clearance and Settlement, Customer and Salesperson Management, Accounting and Regulatory Compliance. Its multi-currency architecture and ability to model most foreign bond structures provides support for global trading.

**Roles and Responsibilities**

* Review and analysis of requirements.
* Design and Execution of Test cases in HP ALM tool.
* Preparation of Releases data, Bug review and Test case review sheets.
* Automation testing of Trading application using Selenium tool in Eclipse IDE with TestNG and Maven.
* Enhancing the existing framework.
* Mobile app testing on Android and iOS devices.
* Performing Ad Hoc and Regression tests on new builds.
* Logging and tracking defects to closure using JIRA tool.
* Involve in daily Sync-up meetings with On-shore and Off-shore teams.

**Project2:**

Designation: Senior Software Engineer

Org: Mindtree Ltd.

Project/Client: Tax and Accounting

Vertical/Industry Group: Hi-tech and Media services - Tax and Accounting

Team Size: 9

Duration : Dec 2015 – Aug 2018

Technology/Tools used: Selenium, Fiddler4, JIRA, JAMA, Eclipse Neon, TestNG, Maven

**Summary**

IntelliConnect is a website that hosts information, news, tools that are useful to professionals primarily from Tax and Accounting domains. Website: https://intelliconnect.cch.com

**Roles and Responsibilities**

* Design and Execution of Test cases on Staging and Production environments manually and using JAMA tool.
* Preparation of Test plan, Releases data, Bug review and Test case review sheets.
* Automation testing of IntelliConnect application using Selenium tool in Eclipse IDE with TestNG and Maven.
* Analysis of automation results and reporting to stakeholders.
* Mobile website and Mobile app testing on a variety of devices. Ipad4 (running iOS9 and 10), Samsung Note 10.1, Kindle Fire HD 8.9 to name a few.
* Performing Ad Hoc and Regression tests on new builds.
* Helping the developers by capturing and analyzing the fiddler logs at a high-level.
* Logging and tracking defects to closure using JIRA tool.
* Preparation of dashboard report on the Staging build that is tested

**Project1:**

Designation: Senior Software Engineer

Org: Mindtree Ltd.

Project/Client: Departure Control System

Vertical/Industry Group: Travel, Transportation and Hospitality (Airlines)

Team Size: 8

Duration : May 2013 – Nov 2015

Technology/Tools used: HP ALM - QC 11.0, soap UI 4.5.1, Oracle SQL Developer, putty 0.60, Eclipse Indigo

**Summary**

Departure Control System, shortly called as DCS, is an application that is primarily used by airlines to automate their processes at the airports which takes care of Passenger Check-in (TCI/IATCI), Baggage tagging, Document Scanning, Boarding Pass printing, Border security messages etc. This application has many integration points which requires a lot of Integration testing and makes a tester`s job more creative, interesting, and also challenging.

**Roles and Responsibilities**

* Working in Agile (Scrum) and working closely with product owners and development team at all stages to ensure good quality engineering delivery.
* Helping the Sprint lead in drafting the Test plan.
* Representing the team in the SOS (Scrum of Scrum) meeting.
* Working closely with the development team to perform analysis of new functionality and find crucial defects if any, at the initial stage of the SDLC.
* Analyze log files to find the root cause of an issue.
* Reading and understanding documents like Use case, Service Specification documents and raising clarifications if any, with Business Analysts and Service Architects.
* Designing crisp, clear and lucid Test cases for Functional, Integration and Usability testing.
* Designing Web Service Automation Test cases using soapUI 4.5.1 tool.
* Executing Test cases and raising defects in HP ALM 11 and performing Regression testing around the defect fix.
* Performing Smoke test on new deployments.
* Verification of data in DB using Oracle SQL Developer.
* Low bandwidth testing, CUTE testing

**Other Contributions**

* Organizing fun activities in the project as an active member of Project Joy team which improved my Time Management skill.
* Conducting knowledge transfer sessions on the functionalities handled.
* Preparing documents and presentations on critical functionalities for training newcomers.

**Education**

Graduation**:** Bachelor of Technology in Electronics and Communication Engineering from Institute of Aeronautical Engineering, Hyderabad in 2012 with 77.48%

12th**:** M.P.C (Mathematics, Physics, Chemistry) from Narayana Junior College, Hyderabad in 2008 with 96.6%

10th**:** Prathibha High School, Hyderabad in 2006 with 83.6%

**Additional Information**

Date of Birth 27th Mar 1991

Marital Status Single

Preferred Location Hyderabad

Signature

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