Karthikeya Chennu

Professional Summary

- Around 4 years of IT experience in Automation Testing using Java, Selenium, visual studio using C# coding, SIFT, GitHub & HP UFT.
- > Have Strong knowledge in Java and OOP concepts with good analytical & programming skills.
- > Have experience and good knowledge in Automation using Selenium Web Driver in Java.
- Hands-on experience and good knowledge in various testing frameworks like Keyword Driven framework and Data Driven Framework.
- Sood knowledge on CI/CD pipeline process with GitHub and Jenkins and database knowledge on SQL.
- > Hands-on experience in defect tracking tools HPALM, JIRA for logging the bugs.
- Implemented touchless automation of windows applications using Visual studio with C# coding and received appreciation from senior management and Client.
- Good domain knowledge on online payments processing, cheque images retrieval, credit card statements retrieval.
- Good experience in interacting with product manager, developers, customer support and help them in base line the requirement specifications.
- Have good presentation skills and anchored team meetings and received appreciation from senior management.
- Good experience on the handling and reporting shared trackers like efforts trackers, automation savings tracker which are shared with clients.
- > Good experience in implementing complex programming logic.

IT Experience

• Working as Associate Consultant Engineer in **Capgemini India Pvt Limited**, Bangalore from Apr 2017 to till date.

Education

- Master of Computer Applications (MCA) from Gitam Deemed University, Bangalore in the year of 2021.
- Bachelor of Science (B.sc) in Chemistry (M.P.C) from Aditya degree college, Palakole (under AKNU) in the year of 2017.
- Intermediate (Class XII) from Aditya Junior college, Narasapuram from Board of Intermediate Education in the year of 2014.
- Class X from Sunshine English Medium High School, Narasapuram from Board of SSC in the year of 2012.

Technical Skills

- > Test automation Tool : Selenium, Visual studio, HPE UFT
- Languages : JAVA, C# & UFT
- **Frameworks** : SIFT, Robot Framework
- **Tools and others** : Git Hub, JIRA, Jenkins, HPALM, Eclipse IDE

Projects

Project 1

Customer	:	Royal Bank of Canada	
Application type	:	Retails Banking Application	
Project Name	:	Gateway Image E2E (DICE E2E)	
Role	:	Associate Consultant, QA Analyst	
Software/Languages	:	Java, Selenium, Visual studio using C# coding, SIFT, GitHub, Jenkins, Robot Framework, HP UFT	

DICE is a project which focuses on the digitalization of the cheques. In the current scenario, the cheques are used as paper items and they are processed through banks. Digitalizing the cheques will make it easier for the banks to handle the cheques, reduces cost for processing and exchange of cheques between banks.

The described solution defines a model where IBM FTM4C will be the new image gateway middleware for RBC's Distributed Image Capture and Exchange capabilities for all presentiment channels (NCR Applications), exchange with other FIs and interface with the RBC back-end core systems, ECA(Fiserv) and SYMCOR (Financial processing services provider).

Roles and Responsibility:

- Developed Keywords using Selenium Java and tested the same on the Application.
- Developed custom components and have scripted for lot of complex functionalities which helped in testing the application more effectively using automation.
- Maintained and executed SIFT framework test cases as the part of regression which are developed using Visual studio with C# coding.
- Developed code is pushed into GitHub and executed on daily basis for stability and maintenance.
- Developed automation scripts by following the standards, good practices and proper peer reviews.
- Defect logging, analysing, prioritizing and discussing the defects with the concerned person and development team members and tracking in the bug tracker HP ALM and JIRA.
- Reported Bugs by testing on different builds of the application using HP ALM and JIRA.
- Reported Automation savings, Automation dashboard tracker and monthly deck of the project every month.

Project 2

Customer	:	Royal Bank of Canada
Application type	:	Retails Banking Application
Project Name	:	NGO
Role	:	Senior software Engineer
Software/Languages	:	Visual studio using C# coding, GitHub

NGO is a project which focuses on Credit cards which decreases limit and increases limit of customer cards, credit card Statements generating, mail service requests processing, House mortgages, requests and services of

Banking items, Creating new accounts of customers. The combination of multiple processes were taken place in NGO.

All the processes in NGO are windows-based (desktop) applications and these applications are auto controlled by bots after the data creation. CCSA is the application used for the data creation part and to verify the status of requests. Once the status is verified, mails are generated to conform the same status.

Roles and Responsibility:

- Developed Visual studio standalone test scripts using C# coding and tested the same on the Application.
- Scripted lot of complex functionalities which helped in testing the application more effectively using automation.
- Scripted Outlook part for the automatic mail sending and verification purpose.
- Developed code is pushed into GitHub and executed on daily basis for stability and maintenance.
- Developed automation scripts by following the standards, good practices and proper peer reviews.
- Defect logging, analysing, prioritizing and discussing the defects with the concerned person and development team members and tracking in the bug tracker HP ALM and JIRA.
- Reported Bugs by testing on different builds of the application using HP ALM and JIRA.

Personal Details

- Father's Name : Srinivasa Sarveswara Rao Chennu
- Date of Birth : 24-Dec-1996
- Languages known : English, Hindi, Telugu
- Permanent Address : 1-160, Matcheti Vari street, Seetharamapuram North, Narasapuram Mandal, West Godavari District, Andhra Pradesh- 534280

Achievements

- Received appreciation mails from the Clients for delivering test scripts on or before the deadlines.
- Received **STAR OF THE MONTH** for my effort spent on one of the critical projects as QA in DICE.
- Implemented touch less automation of windows applications using Visual studio with C# coding and HPE UFT received appreciation from senior management and Client.
- Have given presentations to clients on new tools and KT's to team members whenever required.
- Have involved in POC work for Automation development.
- Completed **ISTQB** Certification.

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Bangalore Date:

Karthikeya Chennu