



Sr. Test Engineer



PROFILE • ABOUT ME

Dedicated QA and test engineer with extensive 6 years of technical experience in developing test automation tools and executing QA engineering procedures. Skilled in Selenium, UFT, C#, SOAP UI and JAVA, NUnit, TestNG, Azure Devops, CI/CD, Linux



Karthik Raja



Chennai , Tamil Nadu



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TRAINING & CERTIFICATIONS

- TOSCA Automation Specialist Level 1 and 2 2021
- ISTQB completed by 2021



AWARDS & HONORS

- Awarded with the Best Team Award for contributions to AML Channel Link Integration Project
- Awarded with the Insta Award for contributions to Channel Link Integration Project.
- Promoted to Sr.Test Engineer in 3 Years



SKILLS

- HP Application Lifecycle Management (ALM)/ QC.
- Quick Test Professional (QTP)/UFT.
- Selenium Web Driver
- SOAP UI
- Basic knowledge with Excel macros
- Test Manager
- SVN
- VB Script for QTP



EDUCATION

Sensors Systems, M.Tech

Vellore Institute of Technology

Completed
March 2014

Vellore, Tamil Nadu

Electronics and Communication Engineering, B.E

St. Peter's University

Completed
March 2012

Chennai, Tamil Nadu

HSC (12th)

JGVV

Completed
March 2008

Chennai, Tamil Nadu

SSC(10th)

JGVV

Completed
March 2006

Chennai, Tamil Nadu



WORK EXPERIENCE

Sr. Test Engineer

Aspire Systems
Chennai, Tamil Nadu

Oct 2018
- Current

- Work with developers and Release Team to implement CI/CD for Automation Testing to ensure for every check-in triggers build and smoke testing is performed to ensure quality code.
- Test the new functionality for every sprint and update Regression suite if it is getting impacted.
- Involve in Framework enhancement to achieve 100% pass rate during Regression.
- Defined and tracked quality assurance metrics, including test results, defect counts and performance discrepancies.
- Reviewed results and produced daily reports for developers.
- Trained junior testers in company standards, testing protocols and software such as Selenium, Azure and GIT.

Tools:- Selenium, Azure, SVN, GIT, Test Manager, SOUP UI, Visual Studio

- C#
- SQL
- JAVA
- Manual Test Engineering
- TestNG
- NUnit

PERSONAL INFORMATION

Birthday

02/09/1991

Gender

Male

Marital Status

Married

Address

No 1 Padmavathy Street Chakra

Nagar

Mangadu

Chennai - 600122

Tamil Nadu

Language:- C#

Test Engineer

Infosys Limited

Mysore, Karnataka

Oct 2014

- Sep 2018

- Designed test scenario's and test cases as per requirements.
- Analyzing User requirements and provide any suggestions to BA's.
- Assisted with preparation of briefs, including Test Readiness document and Test closure.
- Created comprehensive test plans, test scripts, and use cases to support testing objectives.
- Reviewed test plans and procedures for adequate coverage of system requirements.
- Automating the test cases using UFT/QTP.
- Updated Regression Suites for any changes in current build.
- Involved in providing inputs for Framework enhancement.
- Involved, Mentored in POC for Selenium using JAVA and C# to make sure that Stakeholders are happy to leave UFT.
- Performed Regression, Smoke, Sanity testing.
- Actively involved in Defect review meeting and provided my suggestions on severity of defects.
- Prepare Test estimation for projects to come up with resource count.

Tools:- UFT, Selenium, ALM

Language:- VB Script, JAVA

CAREER HIGHLIGHTS

- **Senior software QA tester** with full system development lifecycle experience, including designing, developing and implementing test plans, test cases and Automating test scripts and validate with respect to requirements.
- **Hands-on technology professional** accustomed to working in complex, project-based environments. Multifaceted experience in QA software testing, software development and Automation Testing.
- **Backed by strong credentials** including a Electronics degree; advanced command of various testing suites, agile methodologies and monitoring tools; and cross-platform skills in Windows, Linux.
- **Hands-On Knowledge** on implementing CI/CD flows to automating the deployment process.

PROJECTS

Project

AML Channel Link Integration

Period:

January 2015 - July 2017

Technologies:

UFT, VB Script, ALM, SQL

Money laundering is the process by which the origins and ownership of money generated as a result of criminal activity can be concealed. In this project, the channel link application is integrated with AML to ensure that the client on boarding is safe and secure.

Project

Consumer Credit Card – Digitalization

Period:

July 2017 - November 2017

Technologies:

UFT, ALM, VB Script, SQL

Banking marching towards digitalization which makes paperless for filling credit card application in the Banks. This project deals with replacing the manual form filling for Branch teammates and Automated process for Credit score validation of clients by interacting with other systems

Project**POC for Selenium with JAVA**

Period:

July 2017 - October 2018

Technologies:

Selenium, JAVA, TFS, ALM

Implement POC for Selenium with JAVA to make sure that our application is compactible with Selenium, so that we can replace UFT in future for cost perspective.

Project**CDW Automation Expansion**

Period:

October 2019 - March 2019

Technologies:

UFT, ALM, VB script

To ensure that appropriate Approver is assigned to approve the Invoice generated for different vendors based on the Product purchase and the total amount. End to end Regression testing is carried out along with full-fledged Automating the scripts to ensure the scripts run without manual intervention

Project**iPay**

Period:

May 2019 - Current

Technologies:

Selenium, C#, TFS, Azure, Test Manager, SOAP UI, CI/CD

To ensure that online banking systems for all the banks under Jack & Henry is working fine. And also responsible for creating Automation suites to cover all the basic functionalities and new functionalities to make sure code is not broken because of new code

**DECLARATION**

I, Karthik Raja R, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Karthik Raja