## KULANJIRAJAN P

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# EXPERIENCE SUMMARY

* Around **4.4 Years** of IT experience in **Automation Testing (SELENIUM) and Manual Testing.**
* Involved in **Framework development**
* Experience in designing and executing automation scripts using Selenium.
* Skilled in preparing Test Scenarios and Test Cases based on business requirement.
* Experience in Design, development and Executing Test Cases.
* Coordinating testing activities with development team.
* Team player with good communication and inter personal skills.

# AUTOMATION SKILLS

* + Presently working in Automation (selenium) Testing.
  + Ability to learn new Technologies and tools quickly.
  + Having good Experience in using the automation tools like Selenium Web Driver.
  + Good experience in creating, modifying and enhancing Test Scripts using selenium.
  + Have worked on HYBRID Selenium framework.
  + Experience in creating xpath to find dynamic objects.
  + Excellent knowledge of Core java concept.
  + Working experience of Apache POI APIs & Test NG.
  + Good understanding of ATLC (Automation Test Life Cycle).
  + Experienced in developing test automation scenarios and scripts for Web applications.
  + Good Exposure of testing Web Based Applications.
  + Experience in the creation and execution of test cases for functional, regression and integration testing.
  + Responsible for End to End Testing, writing Test cases, Execution and defect logging.
  + Good functional knowledge of content management systems.
  + Good problem solving skills with strong technical background.
  + Have Worked in Build Tool like Mavenand Continuous Integration Tool Jenkins.
  + Excellent productive relation with Management, Team members and Clients.
  + Able to work independently and effectively with dynamically changing test environment.
  + Troubleshooting Experience in Integration Testing.
  + Good experience in Cucumber Framework.
  + Good experience in API Testing.

**API:**

* Good Knowledge in api testing using **RestAssured** Framework
* Knowledge in **POSTMAN** tool.
* Knowledge in **JSON** and **XML** Parsing

**JAVA SKILLS**

* Good knowledge on Java Architecture.
* Good knowledge on OOPs concept.(inheritance, polymorphism, abstraction, encapsulation)
* Knowledge on super & this
* Good experience on Object Class, String Class, Arrays.
* Good experience on Collection API.
* Knowledge on comparable & comparator interface.
* Good experience in Exceptions.

# PYTHON SKILLS

* Good knowledge on Python Architecture.
* Control statement
* Good experience on Function
* Good experience on OOPs concept
* Knowledge on Data structure
* File Handling

# WORK EXPERIENCE

* Working as Senior Software Test Engineer in Techchefs software pvt ltd Banglore since

April 2019 to till date.

* Worked as Software Test Engineer in Magna Infotech Private Limited,Banglore since

October 2018 to April 2019(Contract employee for **PublicisSapient**)

* Worked as Software Test Engineer in **Test Yantra Software solutions Pvt Ltd,**Banglore since December 2016 to October 2018.

# EDUCATIONAL QUALIFICATION

**B.E in Electrical and Electronics Engineering in MCET,kanyakumari,TamilNadu.**

# TECHNICAL SKILLS

**Tools : Selenium (Web Driver), TestNG , Apache POI,** **Cucumber,UnitTest**

**Languages : Core Java ,python and groovy script**

**Operating System: Win XP, Win 2000, Win 7,10,Mac**

# PROFESSIONAL HISTORY

## Project 1: -

|  |  |
| --- | --- |
| Project Name | Ensemble |
| Framework | **HYBRID FRAMEWORK** |
| Technology**/**  Tools | **JAVA/WEBDRIVER-3.0,TESTNG/APACHE POI/ POSTMAN/ RestAssured** |
| Duration | **April-2019 to Till date** |

**DESCRIPTION**

Enphase designs and manufactures software-driven home energy solutions that span solar generation, home energy storage and web-based monitoring and control. Enphase has shipped about ten million solar microinverters, primarily into the residential and commercial markets in North America, Europe and Australia

**ROLES & RESPONSIBLITIES:**

➢ Analysing the requirements.

➢ Involved in Framework development using Page factory.

➢ White-box code level testing done for each java files created.

➢ Involved in Writing BDD test Cases using Gerkin language.

➢ Test results and execution was handled by email using Jenkins

➢ Automated all End2End test cases using Web driver

➢ Collaborated with developers, testers and/or end users to determine appropriate solutions and ensure test planning adheres to the proper requirements..

➢ Logging and Tracking of Defect using Defect Tracking Tool **JIRA**.

➢ Involved in Identifying the E2E scenario & Creating the Reusable methods & Generic methods.

➢ Experience in debugging and modification of existing scripts.

➢ Used **Bit**-**Bucket** for storage of code in remote repository.

## Project 2: -

|  |  |
| --- | --- |
| Project Name | Allianz Global Investors Rebranding |
| Framework | **HYBRID FRAMEWORK** |
| Technology**/**  Tools | **JAVA/WEBDRIVER-3.0,TESTNG/APACHE POI** |
| Duration | **Nov-2018 to** April -2019 |

**DESCRIPTION**

Allianz Global Investors is a leading active asset manager with over 730 investment professionals\* in 25 offices worldwide and managing more than EUR 530 billion in assets for individuals, families and institutions. Active is the most important word in our vocabulary. Active is how we create and share value with clients. We believe in solving, not selling, and in adding value beyond pure economic gain.

**ROLES & RESPONSIBLITIES:**

➢ Analysing the requirements.

➢ Involved in Framework development using Page factory.

➢ White-box code level testing done for each java files created.

➢ Developed automated test scripts from manual test cases for Regression testing based on the requirement documents using Selenium.

➢ Gave KT about automation and about the design pattern to my manager and chief technical officer and to the manual testing team.

➢ Automated all End2End test cases using Web driver

➢ Involved in Identifying and Creating the Business component & Generic Scripts.

➢ Logging and Tracking of Defect using Defect Tracking Tool **JIRA**.

➢ Experience in debugging and modification of existing scripts.

## Project 3: -

|  |  |
| --- | --- |
| Project Name | **Ticket Simply** |
| Database | **Oracle 11g.** |
| Framework | **HYBRID FRAMEWORK** |
| Technology**/**  Tools | **Python/WEBDRIVER-2.0** |
| Duration | **Dec-2016 to Oct-2018** |

**DESCRIPTION**

Ticket Simply is a "Bus Operator Software" product, which maintains the web portals of bus operators to do their bookings and to run their business Ticket Simply is the World’s Leading, Most Trusted Reliable Bus Travel Partner & Online Bus Ticketing Ecosystem enabler backed by Exceptional Team & Support, offered as Cloud / SaaS service on Web & Mobile. The full suite of Technologies can create and run The Complete Online Bus Travel Ecosystem – One Technology for all The Operators, GDS, OTAs & Booking Portals & Apps more. Ticket Simply offers Technology for Bus Operators with CRS(Routes & Schedules, Tariffs & Commissions, Branches & Agents, Bookings & Passengers, Security & Controls, Finances and lot more)

**ROLES & RESPONSIBLITIES:**

➢ Created page factory file for each and every web page.

➢ Involved in Framework development using Page factory.

➢ White-box code level testing done for each java files created.

➢ Customized the codebase to handle our project requirements.

➢ Test results and execution was handled by email using Jenkins

➢ Gave KT about automation and about the design pattern to my manager and chief technical officer and to the manual testing team.

➢ Automated all End2End test cases using Web driver

➢ Involved in Identifying and Creating the Business component & Generic Scripts.

➢ Involved in identifying object locators and creating .Page factory using Fire-Path & IE-developers.

➢ Involved in Identifying the E2E scenario & Creating the Reusable methods & Generic methods.

➢ Experience in debugging and modification of existing scripts.

➢ Executed test scripts on IE, Firefox & Google chrome

**PERSONAL PROFILE**

Father’s Name : Panchanathan T

Permanent Address : No 59/1, main road,

Kurichi,Thanjavure-612504

Present Address Flat : 41,Ak colony ,Murugeshpalaya

Date of Birth : 15-06-1993

Sex : Male

Nationality : Indian

Marital Status : Single

Place-Bangalore Name-

Kulanjirajan P