Mandla Chandra Sekhar

QA Engineer

Profile

Enthusiastic QA Engineer with 6+ years of Experience participating in the complete Product Test life Cycle .I wish to work in an organization that can quench my thirst for knowledge and provide space to learn and gain experience in the field of software development.

Professional Experience

11/2021 - present Bangalore, India

QA Engineer, Al Palette

- Develop the test case with selenium and Cucumber with Pytest framework to automate the frontend.
- Hands on experience in Test Driven Development(**TDD**), Behaviour Driven Development(**BDD**) and acceptence test driven development(**ATDD**) approaches.
- Conducting API testing using tools such as Postman and RestAssured.
- Developing and maintaining automated test scripts using programming language such as Python.
- Involved in the **Continuus Integration** of the automation framework with the **Jenkins**
- Experienced in GIT and maintaining test code in GIT hub and also having good knowledge in GIT commands and connecting remote repositories to local and also branching activities.
- Hands on Experience on AWS Services.
- Good Knowledge on Postgresql.
- Directed daily scrums with Scrum team(comprised of various pods, including developers, QA Testers and product team)
- Created the tickets in **Jira** for defects.
- Perform the Regression testing for the changes.
- Involved in defect reporting, defect tracking and defect reproducing.

03/2017 - 10/2021 Hyderabad, India

Quality Analyst, Optum Global Solution

- Understanding the client Requirements and Documenting The Requirements.
- Designing the test cases and execution and reporting the **defects**.
- Involved in Sprint Planning Meeting and Created Tasks and estimated efforts for each user story in Rally Dev
- Designing selenium Scripts with POM Frame work and Test NG.
- Perform different types of testing like Functionality testing, Regression testing, Sanity testing and Database testing.
- Develop the python script with selenium in Pytest-bdd framework to automate the manual testing.
- Creating, debugging and enhancing test scripts created in **Selenium**-3.0(Web driver) with Python3.
- Good Experience in Integrating Selenium automation scripts with Jenkins for Continuous Integration[CI/CD]
- Well versed in source code management concepts using GIT.
- Experience in performing Smoke Testing, functional testing, compatibility testing and Regression Testing.

Skills

Python Selenium

Katalon AWS

Elastic Search Jenkins

GIT SQL

Pandas Postman

Cucumber API Testing

Education

05/2010 – 05/2014 **Bachelor of Technology, Mechanical,** *Vellore Institute of Technology*

Vellore, India 03/2008 – 03/2010

Nellore, India

Kadapa, India

H.S.C, Nellore Narayana College

03/2007 - 03/2008

S.S.C., Jawahar Navodaya Vidyalaya (CBSE)