GANGAVARAM MAHAMMED RAFI

**Contact Information:**

Quality Assurance Tech Phone: 9703836053

Amazon Development Center E-mail: [mdrafig@gmail.com](mailto:mdrafig@gmail.com.com)

SP Infocity Chennai, (IN).

**Professional Summary:**

3+ years’ work experience as a Automation Analyst (Catalog Specialist) and QA engineer in automation testing. Used Jira to track bugs and wrote test scripts using python scripts on pytest framework

**Technical Skills:**

**Programming and Scripting Languages**: Python, Selenium

**Operating Systems**: Windows, Linux

**Tools**: Selenium, Pytest, Hybrid Framework

**Professional Experience:**

**Amazon Development Center**, Chennai, In Oct 2020 – Present

* Hands on experience using selenium Pytest.
* Currently completing Robot Framework and Appium.

**Amazon Development Centre**, Chennai, TN

* **Result-oriented professional** with over 3 years of experience in Quality Assurance, system, integration, GUI, Functional, Regression testing, Unit testing, User Acceptance, Smoke testing and Sanity testing of both client-server and web-based applications
* Expertise in **Software Development Lifecycle (SDLC)** right from requirement analysis, documentation (functional specifications, technical design), coding programming, system integration/user acceptance testing to maintenance of proposed applications along with Development and Integration, Testing applications
* Skilled in **end-to-end software testing** from requirement analysis to system study, designing, coding, testing and de-bugging
* Experience on automate test cases using python with Robot Framework and selenium
* Experienced on python predefined modules, OS, SYS, Time, Logging, and Selenium.
* Good experience on python selenium web driver for automate web applications.
* Good knowledge on GIT version control tool.
* Good experience on JIRA tool.
* Good troubleshooting skills and provide Root cause determination.
* Ability to handle multiple tasks and work independently as well as in team.
* Established **strong relationships with colleagues;** trained and mentored colleagues in business product knowledge, company processes, testing and QA
* Self - learner, self - motivated and ability to work independently.

**Projects:** **CMT – OPS VAR(ST)**

**Role: Automation Analyst**

**Responsibilities:**

* Release and Deployment of configurations into the Production/test environment
* Code logic editing based on the business requirement
* Actively involved in communication with team mates/ manager for daily updates on automation work progress
* Creating Monitoring and manipulating tool’s software and web pages
* Monitoring Validating configuring rules of two or more tools, as so smooth running of different process
* Working on Xpaths, CSS, HTML Contents of webpages
* Handling errors queues on production tools and software’s
* Keeping close a look on crawling and scraping logs on webpage
* Understanding different operational techniques and have high level of attention to detail.
* Consistently delivering results that meet or exceed expectations & understands how the business operates and suggests changes to improve the process
* Understanding operational goals, vision, charter and process steps. Follow SOPs as prescribed and provide inputs to improve the process.
* Monitor and provide on –going support for existing automation projects and review current projects for opportunities that drive improvement in the process.
* Responsible in creating and working on management dashboards and reporting templates.

**Projects:** **Amazon Common Software (ACS)**

**Role: Quality Assurance Tech**

**Responsibilities:**

* Perform detailed analysis on requirement/specification document for the devices.
* Debugging the logs
* Trigger the runs though Kats Host agents and local environment
* Onboarding the new test bed for Automation Testing
* Performing smoke and sanity tests on test setup’s
* Installing the E2E setups for Manual Testers and providing KT
* Filling the gaps between QA and TA’s
* Automating regular process, if any OpenX, initiatives
* Automated test cases using Python and selenium
* Prepare test scenarios for the user stories/acceptance criteria
* Writing manual test cases for devices
* Coordinating with component teams for new features
* Technical aptitude. Able to install and configure software needed to run tests.
* Execute Test cases and update the status in the daily status scrum
* Working with manual team to know the exact functionality of the test cases
* Running Inventory collector tool to fetch all device & accessories details from device manager

**Education** **K S R M College of Engineering**, Kadapa, India

**DECLARATION**

I hereby declare that the information furnished above is true the best of my knowledge.

**GANGAVARAM MAHAMMED RAFI**