Venkatesh Enakonda

Venkateshenakonda7.ev@gmail.com

+91-7075555313



in venkateshenakonda

PROFESSIONAL SUMMARY

Results-driven Automation Test Engineer with around 3 years of experience across product and digital service organizations. Skilled in designing, executing, and maintaining automation frameworks using Selenium with Java, Python, TestNG, Pytest, Maven, and Jenkins.

Proficient in API testing (Postman, REST Assured), CI/CD integration, and Docker-based distributed testing. Adept at collaborating with cross-functional teams to ensure software quality, scalability, and reliability. Committed to delivering high-quality products through smart testing practices and continuous learning.

WORK EXPERIENCE

KGFM MEDIA March 2024 - Present

Automation Test Engineer

Responsibilities:

- Designed and maintained automation test scripts using Selenium with Python and Pytest.
- Performed API testing using Postman and validated responses through REST Assured.
- Configured and managed **Jenkins CI/CD pipelines** for automated regression execution.
- Collaborated with developers to debug flaky tests and improve automation reliability.
- Prepared detailed **test reports** and documentation to enhance QA transparency.

Pratian Digital Private Limited

Quality Engineer June 2022 - Feb 2024

- Conducted Functional and UI Testing of applications, creating detailed Test Plans, Test Scenarios, and Test Cases with approvals from QA and Team Leads.
- Identified and automated Smoke Testing scenarios, managed Defect Logging in Azure DevOps, and ensured requirement traceability.
- Published Defect Summaries, categorized issues by severity and priority, assessed release risks, and prepared Release Notes for approval.
- Actively participated in Agile ceremonies, including sprint planning, daily stand-ups, reviews, and retrospectives.

Hypersonix.ai

Dec 2021 - Mar 2022 **QA Engineer Intern**

- Conducted manual and basic automation testing for web applications.
- Gained exposure to Selenium automation and API validation workflows.
- Collaborated with mentors to enhance test coverage and documentation accuracy.

EDUCATION

Aditya College of Engineering and Technology, Andhra Pradesh

B.Tech (Mechanical Engineering)

2015 - 2020

SKILLS

- **Programming Languages**: Core Java, Python
- Automation Frameworks: Selenium, TestNG, Pytest, RestAssured, Cucumber, Postman
- Databases: SQLite, MySQL, PostgreSQL

- Bug Tracking Tools: Jira
- Cloud Computing: EC2, S3, boto3
- CI & CD: Docker, Version Control (Git), Jenkins
- **Soft Skills**: Excellent Communication, Requirements Understanding, Problem Solving, Team Collaboration.

PROJECTS

Jobcheck April 2023 - Feb 2024

- Automated functional testing for key workflows, including job search, profile creation, and application tracking, using **Selenium with Java**.
- Developed reusable **Page Object Model (POM)** components, enhancing test script maintainability and scalability.
- Utilized **Selenium Grid** for parallel test execution, reducing testing time by **40**%, and conducted UI validation, improving defect detection by **30**%.
- Collaborated with backend and frontend teams to create automated regression test suites, decreasing manual effort by **50**%, and integrated automation with **Jenkins CI/CD pipeline** for efficient deployment.

Restaurant One Solution(ROS)

Aug 2022 - March 2023

- Automated functional testing for ERP modules like Auditing, Billing, Banking, and Reconciliation using **Selenium**, **Java**, **Cucumber**, and **TestNG** for smooth operations and BDD.
- Developed **Page Object Model (POM)** components, improving maintainability and reducing script duplication by **30**%.
- Conducted UI validation with **Selenium Grid**, improving defect detection by **25**%, and automated Reports and Analytics testing for actionable insights.