



Aishwarya Verma

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PROFILE SUMMARY

I have 4+ years of experience as Automation Test Engineer in Infosys. I'm a creative tech enthusiast with strong problem-solving skills. I have Test Automation skill using Python based Robot Framework and Selenium Web-driver. I'm experienced in automating API and End-To-End testing with AWS services over Jenkins and GitLab. Certified in SDET using Python, AWS Certified Developer Associate, Gen-AI practitioner. My experience also includes collaborating with cross-functional teams to deliver high-quality software solutions on time and within budget.

EDUCATION QUALIFICATION

B.Tech - EEE (Electrical And Electronics Engineering)

- Bharat Institute of Engineering and Technology (JNTUH)
- 2016 - 2020 | 7.94 CGPA

Languages Known

- English | Hindi | Telugu
 - Speak--Read--Write

WORK EXPERIENCE

TEST ANALYST INFOSYS LIMITED

JUNE 2021 - PRESENT

● Test Automation Engineer

May 2022 - Present

Client - Infosys | DNB

Service - Financial Services

Technology - Python, Robot Framework, AWS, GitLab, Jenkins, JMeter, k6, DevOps, Agile

● Test Engineer

Sept 2021 - Feb 2022

Client - Infosys | HSBC

Service - Financial Services

Technology - MS Excel, Selenium, System Integration Testing SAPBO, QlikSense

TECHNICAL EXPERTISE

- OS - Windows, Unix
- IDE - VS Code, PyCharm, Eclipse
- Test Tools - Robot Framework, Selenium, Pabot
- Cloud - AWS, Render, Python-Boto3
- AI - GitHub Copilot, ChatGPT, Gemini
- Project Management - Jira, Confluence, Octane
- API Test Tools - Postman, Insomnia, Swagger, OpenAPI
- Performance Test - JMeter, k6, Locust
- Programming - Python, Java, Javascript, Flask
- CI/CD - Gitlab, Jenkins, GitHub Actions, Docker, Nexus
- Data Tools - SQL, DynamoDb, PowerBI, MS Excel, Databricks
- UI Skills - HTML, CSS, Javascript

ACHIEVEMENTS AND INDUSTRY CERTIFICATIONS

Certifications

- AWS Certified Developer Associate
- GitHub Actions Certification
- GitHub Foundations Certification
- Infosys Certified Applied Generative AI Professional
- Infosys Certified SDET, Python Associate, Data Professional

Achievements

- 3 x Infosys Insta Award
- Participated in Data COE GitHub Copilot Hackathon
- Received monetary appreciation from client.
- Won Infosys Lex Influencer Competition
- Participated in Creatio Hackathon
- Participated in PL/SQL Competition

PROJECT DETAILS

①

Banking Application End-To-End and API Testing

Company - Infosys | Client - DNB

Service - Financial Services

Technology - Python, Robot Framework, Pabot, AWS, GitLab, Jenkins, JMeter, k6, DevOps, Agile

Roles and Responsibilities -

- API Test Automation using Robot Framework (Python)
- Automating End-to-End Tests over AWS services using GitLab, Jenkins
- Deploy and maintain test automation pipelines. Integrate them with Development pipeline
- Track tasks/bugs over Jira/Confluence/Octane in 3 Environments - DEV, SIT, UAT
- Test Data Management using DynamoDb, MS-Excel, CSV, Octane
- Test Scenarios Documentation and Test Coverage Detailing using ALM Octane
- Manual API testing using Postman, Insomnia, Browser Inspect
- API Performance Testing using JMeter, Postman and k6. Automate and integrate them within test pipelines
- Presenting best practices/solutions to optimize the task/situation within team discussions
- Involved in defining requirements and expectations with product owner and other business users directly.
- Ensuring quality tested product is being delivered to the end user.



PROJECT DETAILS

② SAP-BO To Qlik Data Migration Testing

Company - Infosys | **Client** - HSBC

Service - Financial Services

Technology - MS Excel, Selenium, SQL, System Integration Testing SAPBO, QlikSense

Roles and Responsibilities -

- A Data Migration project from On-prem SAPBO to GCP-QlikSense
- Tested target reports (Excel, PDF) from Qlik Sense by comparing it with source report from SAPBO
- Validated the reports manually and by using automation tools like BI report tester and UT tool
- Perform Unit and System Integration Testing
- Analyze User Stories and develop Test Cases and Test Scenarios
- Identify the issues, prioritize them and communicate the defects to developers over Jira
- UAT tracking using Jira to rectify issues faced by business users.

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Aishwarya Verma