

AJAYKRISHNAN.S

3 YOY | 9447886079 | Ajaykrishnansuresh@gmail.com |  | Kerala, India

EXPERIENCE

TATA CONSULTANCY SERVICES

Software Developer Engineer in Test (SDET).

April 2021 - Present

Kochi, India

Client: US Insurance: API Testing (Tools: Postman, JIRA, and Confluence, Methodology: Agile)

December 2023-Present

As a member of **API testing** team for an Insurance Client, performed API validation following IBM Sterling to MuleSoft migration..

- Actively designed and crafted **test case** scenarios for the QA validation of backend API's.
- Successfully ran test scenarios in **Postman** and have validated the logs generated in **SFTP**.
- E2E Validations were performed based on prepared test cases and bugs/observations were raised as tickets in **JIRA**.
- Worked closely with the development team to understand API technicalities, discuss testing issues, and verify bug fixes.
- Contributed to documentation in **Confluence**, capturing test processes, encountered issues, resolutions, promoting **team knowledge** sharing and transparency.

Client: Big4 firm: Manual and Automation Testing (Tools: PyCharm, SQL Server, TFS, Devops)

May 2021-November 2023

As a member of **Manual/DB testing** team for Big4 client, conducted validations on vendor apps following a Database decommission.

- Actively developed the test cases for all the vendor apps based on the requirement document and gave walkthrough to BA team.
- Validated different vendor **application, files** and **tables** based on the reviewed test cases.
- Raised clarifications and bugs in **Azure Devops and scrum calls**.
- Had extended supported in investigation of the tickets raised during **UAT** and **PROD** QC checks, also did regression test whenever needed. Had received **appreciation** from client for extended support provided.
- Reported a total of **20+ Bugs** which were resolved before going to the UAT phase, no major issues were found post QA phase.

As a member of **Automation testing** team for Big4 client, devised test scripts for automating an internal learning/tracking tool.

- Actively participated in preparing **scripts** for automating the UI of the internal tool in **Python Selenium**.
- Failing scripts were re-validated and raised as bugs in **Microsoft TFS** for tracking.
- Tested the applications compatibility on different **browser versions (Edge, Chrome)**.
- Drafted Test Reports and bug findings were updated and uploaded to the **TFS** for documentation.
- Reported a total of **50+ Bugs** which were fixed and increased the performance of tool by **20%** and increased user experience by **35%**.

AHALIA GROUP

Service Engineer.

November 2020 – April 2021

Palakkad, India

As a member of support and implementation team led the implementation of ERP software (using ODOO framework) at Ahalia Hospitals, Kerala.

- Conducted ERP software user trainings at the Regional Centers (RCs), additionally assisting in backend database value corrections during the initial/induction period when incorrect values were inputted via the UI.
- Analyzed the user needs and bugs found during implementation and submitted a report to developers which were implemented and increased the performance of the software and user experience at each place by **30%**.

EDUCATION

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY

B.Tech in Computer Science, Secured an aggregate of 7.7 CGPA.

Palakkad, Kerala, India

2016-2020

TECHNICAL KNOWLEDGE, SKILLS AND CERTIFICATIONS

Languages : Python, Selenium, C++, SQL.

Tools : Microsoft TFS, Azure Devops, JIRA, Visual Studio, PyCharm, Postman, SQL Server, GitHub.

Skills : Data Structures, Algorithms, Problem-Solving, QA Testing (Manual and Automation), agile methodologies.

Domain : Professional services, BFSI.

Certifications: Cloud (Azure) – AZ900, DP900, AI900, SC-900, PL 900, AZ-104, DP100

Cloud (AWS) – CLF-Co2 (AWS cloud practitioner)

Technical – Certified Entry-Level Python Programmer (PCEP), Certified Associate in Python Programming (PCAP)

REWARDS, RECOGNITIONS AND EXTRA CURRICULAR ACTIVITIES

- Early promotion to higher grade (System Engineer) after clearing **Elevate wings examination**.
- Received the best performer of the month award(x1), Best team award(x3) and learning champion award (x1).
- Hosted virtual tech events in TCS with over 500+ participants and have received appreciation from corporate team.
- Participated in Hackathons and have won gift vouchers and goodies.

PROFILES

- LinkedIn
- LeetCode
- GitHub