SANJANA VARMA

www.linkedin.com/in/sanjanavarma
sanjanavarma097@gmail.com | +971 55 424 1817
Address: Residence 1003, Al Mankhool, Bur Dubai, Dubai, United Arab Emirates
GitHub Profile: https://github.com/SanjanaVarma12

ABOUT ME

I am a Software Test Professional with 3 years of experience in manual, automation, and API testing. My area of expertise is to test the software and ensure it operates as expected so as to provide users with a seamless experience. My proficiency in testing encompasses meticulous manual testing practices as well as leveraging advanced automation tools. Additionally, I specialize in API testing to ensure the robustness and reliability of backend systems.

I aim to work in a position where my skills, professional experience and personal attributes are best utilised for organizational as well as personal growth.

CURRENT PROFILE

Software Quality Assurance Engineer   *March 2024 – Present*
Cyber Automotive Solutions | Dubai, UAE

- Coordinated with project owners to gather updates and manage Jira tickets for developers, ensuring efficient workflow and issue resolution.
- Managed Jira workflows, customizing reports, dashboards, and metrics to track project progress and align with requirements.
- Developed and executed test plans for manual and automated testing, enhancing software quality and efficiency.
- Tracked and resolved defects with development teams, implementing automation strategies for improved coverage and faster cycles.
- Performed performance, security, and regression testing, maintaining test environments and data sets.
- Designed an automation framework from scratch, contributing to streamlined testing processes and improved QA standards.
- Provided detailed reports on testing progress and issues, driving continuous improvement in QA processes and standards.

PRIOR WORK EXPERIENCE

Software Test Engineer   *August 2021 – July 2023*
Infosys Ltd. | Pune, India

TFB Project (T-Mobile)
Feb 2022- July 2023

- UI software Testing and Manual API Testing
- Updating stories status and comments on JIRA
- Coordinating with developers for the story's information
- Test case creation, importing, and executing Test Cases in Qtest and JIRA
- Logging and tracking defects on JIRA
- Validating the defects after they are fixed
- Created Git repository for code merge
- Performed release testing and regression as per customer requirements
- Creating a collection in Postman
- Writing test scripts for API's
- Validating API response using different HTTP methods status codes, headers, and environments
- Report creation through Newman
- Automating Testcases using Selenium Java
- Created CI/CD pipeline for release management

<u>OSS Project (T-Mobile)</u>
Sept 2021-Feb 2022

- Automated Manual Testcases using Selenium Java
- Executing Automated Testcases as part of the Sanity Test suite
- Integrating code with GitLab (Push, Pull, Commit, Code Review)
- Performed Manual Testing
- Test case creation Importing and executing Test cases on Qtest and JIRA
- Logging and tracking of defects in the JIRA tool

- Writing Testcase's (Test scripts) for API in Postman
- Validating API using the Network tab
- Used different HTTP methods for getting different responses
- Setting the environment and local variables in Postman
- Setting the token for authentication
- Creating workspace in Postman
- Creating reports using Newman

Broadcast Technician (Internship)   *August 2019 – September 2019*
BSNL LTD. | Pune, India

As part of the internship program, I observed and gained a high-level understanding of the telecom equipment set-up, breakdown, troubleshooting, signal management, etc.

ACADEMIC BACKGROUND

Bachelor of Engineering (B. E.)   *2017 - 2021*
Branch: Electronics & Telecommunication (E&TC) |CGPA: 8.87
Sinhgad Academy of Engineering | Savitribai Phule Pune University, Pune, India

TECHNICAL SKILLS

- Testing: Manual, Automation (Selenium with Java), API (Manual and Automation using Rest Assured)
- Tools & Frameworks: JIRA (Story and Bug Management), Postman (API Testing and Collection Management), GitLab (Version Control), Qtest (Test Case Management), Newman, Maven (Build and Dependency Management), CI/CD Release Management
- Programming Languages: Java, Python, C, C++
- Web Technologies & others: HTML, CSS, STLC and SDLC
- Methodologies: Agile (Scrum)
- Database: SQL
- IDEs: Eclipse, PyCharm, IDLE

OTHER ACHIEVEMENTS

Recognized by award and appreciation for outstanding contributions:

- 'Gracias Appreciation' for delivering quality work in 2023
- 'RISE Award: Best Team - Project Excellence' for delivering exceptional performance in 2023
- 'INSTA Award' for delivering quality work independently in 2022
- 'RISE Award: Best Team - Project Excellence' for delivering exceptional performance in 2022
- Awarded 'Best Outgoing Student' by the E&TC Department at Sinhgad Academy of Engineering

LANGUAGE AWARENESS

- English: Professional Working proficiency
- Hindi, Marathi, Marwari: Native / Bilingual Proficiency