PRIYA

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Detail-oriented Manual/Automation Tester with 2.5 years of experience in software testing, specializing in
Python, REST APIs, and automation frameworks. Proven ability in enhancing software quality through
meticulous testing strategies and cross-functional collaboration. Strong analytical skills and a passion for
continuous learning and development in the software domain.
— WORK HISTORY —

Software Engineer, 02/2022 – 07/2024

Persistent Systems Limited – Pune

- Conducted comprehensive testing, including functional, regression, and performance testing.
- Improved test coverage and automated testing efforts using Selenium and Pytest.
- Worked collaboratively with developers and business analysts in an Agile environment.
- Performed backend testing, API testing, and optimized testing through SQL and GraphQL queries.
- Led the integration of automation frameworks with Pytest and Allure/Html for continuous testing and detailed results tracking.

PDOIECTS	
- I ROJECTS	

Data Library Project

A highly secure, cloud-based solution for data collaboration integrated into Mathematica's Mquiry platform. This project enabled researchers, data scientists, and engineers to gather, discover, manage, and analyze data securely.

Responsibilities:

- Led comprehensive testing efforts to ensure seamless functionality across various browsers and devices.
- Developed automated test scripts using Selenium and Pytest.
- Conducted backend testing and data integrity validation with SQL queries.
- Integrated automation frameworks with Pytest and utilized Allure/Html reports for results tracking.
- Created test cases and automated them to streamline the testing process.
- Ensured the platform's robustness through continuous integration testing using Pytest.
- Performed API testing using Postman and GraphQL.

Community Project:

Developed a knowledge-sharing platform that allows users to post questions and provide solutions to others.

Responsibilities:

- Implemented front-end and back-end testing to ensure the reliability of user interactions.
- Automated testing processes for the platform using Selenium and Python.
- Conducted load testing to ensure platform scalability.
- Led the end-to-end testing process, including functional, UI, and performance testing.

Mini Project: Online Coffee Shop Orde	er Website
Designed and implemented a fully function	onal e-commerce site using Python, Django, HTML, and CSS.
	— EDUCATION —
Bachelor of Engineering : Information So	cience And Engineering, 08/2021
Alva's Institute of Engineering Technol	logy, Mijar - India
S:	KILLS AND KNOWLEDGE —
Testing and debugging	 GraphQL
• SQL	 Selenium with Python
• REST APIs	 Team Collaboration
• Python	 Manual Testing
• Pytest	 Automation Testing
• Linux	 Test Case Creation
• Django	• Html
	- CERTIFICATIONS -
• Microsoft AZ-900 Fundamentals	
Associated Cloud Engineer	
GenAl Assisted Coding Using Amaz	con CodeWhisperer
• MongoDB (SI Associate)	
	— Languages —
English	Hindi
Kannada	Tulu