

## Professional Summary

Highly skilled QA Automation Engineer with **9 years** of experience in Python Automation Testing and Manual, specializing in the pytest framework, Selenium, Selenium WebDriver, API Testing (Postman, Rest Assured), PyCharm, and CI/CD (Jenkins, GitHub). Experienced in Mobile App Testing and well-versed in creating and executing automation test scripts, manual test cases, and database testing. Adept at ensuring robust test coverage for functional, smoke, regression, system, and system integration testing.

## Skills

- Automation Testing – Selenium, Pytest, Hybrid Driven Framework
- Programming Language – Python
- Automation Tools & Frameworks – Pytest, Selenium WebDriver
- API Testing – Postman, Rest Assured, JSON, XML
- Mobile App Testing – Android/iOS Testing
- Manual Testing – Functional, Non-Functional, Smoke, Regression, System, System Integration
- Python Automation – Pytest, Unittest, PyCharm
- Scripting Language – Python
- Version Control & CI/CD – GitHub, Jenkins, CI/CD Pipelines
- Database – SQL Server
- Test Management Tools – JIRA, Bugzilla, TFS, TestRail
- Operating Systems – Windows XP, Windows 7, Windows 10

## Work History

### Senior QA Engineer

11/2019 - Current

**PeopleStrong Technologies Pvt.Ltd** – Gurgaon, India

- **Project: Alt Payroll (HRMS and Payroll Application)**

- Platform: Windows, Python, Pytest Framework, Unittest, PyCharm, POM, HTML Reports, CI/CD, SQL Server, JavaScript
- Tools: JIRA, Jenkins, GitHub
- Project Description:

The HR-One Human Resource Management System (HRMS) is designed to streamline and automate HR processes, ensuring efficiency, reliability, and quality service for organizational management.

#### **Roles & Responsibilities:**

- Designed and implemented automation frameworks using Pytest and Selenium.
- Developed and executed test scripts for web applications.
- Integrated CI/CD pipelines with Jenkins to automate test execution.
- Led a team in defining and executing functional, smoke, and regression tests.

### QA Engineer

01/2018 - 11/2019

**Unecops Technologies Ltd** – Noida

- **Project: HR-One (Web, iOS, Android, Windows Phone)**
- Platform: Windows, Python, SQL Server, JavaScript
- Tools: Tools: JIRA, Testrail

- **Project Description:**  
HR-One is a comprehensive Human Resource Management System (HRMS) designed to streamline day-to-day HR activities within an organization.

#### **Roles & Responsibilities:**

- Collaborating with developers and Ensuring proper test coverage and maintaining traceability matrices.
- Writing and executing SQL queries to verify data integrity and consistency.
- Validating API endpoints using GET, POST, PUT, and DELETE requests.
- Testing mobile applications on Android and iOS devices/emulators.

#### **Software Test Engineer**

10/2016 - 12/2017

**MetaOption Software Pvt.Ltd** – Noida

- **Project: Goods Order Inventory Management System (GOIS-Pro) (Web, iOS, Android, Windows Phone)**
- Platform: Windows, .Net, SQL Server, JavaScript
- Tools: Tools: JIRA, TFS, Testrail
- Project Description:  
GOIS-Pro is a comprehensive inventory management system designed for small and medium-scale industries to efficiently manage their products, purchase orders, inventory, and sales orders.

#### **Associate Test Engineer**

11/2015 - 10/2016

**2U Technologies Pvt.Ltd** – New Delhi

- **Project: Fagnum.com (Web)**
- Platform: Windows, SQL Server, Advanced Java, Web Services, JavaScript
- Tools: Tools: Bugzilla

## **Professional Skills - Technical Skills**

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Selenium Automation using python, Python, pytest framework, SQL Server, Windows XP, Windows 7, Windows 10

## **Education**

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**B.Tech:** Computer Science & Engineering

05/2013

**Uttarakhand Technical University** - Roorkee Institute Of Technology