Devansh Srivastava

devanshx24x7@gmail.com | +91-8004844144 | Lucknow, UP | LinkedIn

About Me

QA Automation Tester with 2.8+ years of experience in test automation, software quality assurance, and performance testing. Skilled in test scripting, automation frameworks, and defect tracking, with a track record of delivering high-quality, reliable, and scalable test solutions in fast-paced environments.

Experience

Performance Tester, DP World — Dec 2022 – Present
QA Automation and Performance
  - Designed and executed Web and API test cases; automated testing using Playwright and Selenium.
  - Performed Smoke, Regression, and Sanity testing; conducted performance testing with Sitespeed.io.
  - Gathered NFRs, identified critical flows, designed workload models and developed test scripts.
  - Identified bottlenecks, recommended optimizations, automated test pipelines in Azure DevOps.

Python Intern, INONETICX Pvt. Ltd — Jul 2020 – Sept 2020
Python/Django Development
  - Developed web applications using Django Framework and built GUI applications with PyQt.

Key Skills

- **Programming:** Java, Python, Shell Scripting, Object-Oriented Programming, Data Structures
- **Test Automation:** Selenium WebDriver, Playwright, TestNG, Automation Frameworks, Test Scripting
- **Web/API Testing:** REST Assured, Postman, API Verification, Schema Validation, Authentication Testing
- **Performance Testing:** JMeter, Sitespeed.io, New Relic Monitoring, Load Testing, Stress Testing, Endurance Testing
- **CI/CD & Cloud:** Azure DevOps, Docker, Kubernetes, Pipeline Automation, Continuous Testing
- **Framework:** Page Object Model, Keyword-Driven, Data-Driven, Hybrid Frameworks, Test Case Development
- **Technical:** SQL Query Optimization, DB Tuning, JVM Memory Leak Detection, GC Tuning, Code Refactoring
- **Experience:** 15+ End-to-End Performance Testing projects across Banking, E-commerce, and Financial domains

Education

B.Tech in Computer Science & Engineering, BBD NIIT - Lucknow (2018-2022), CGPA: 7.41
12th Grade, Little Flower School, Gorakhpur (2017), Percentage: 73.65%
10th Grade, Little Flower School, Gorakhpur (2015), Percentage: 86.14%

Projects

- **A Cipher/Decipher Software:** Developed a Python-based UI application to demonstrate different cipher algorithms.

- **Shortest Path Finder in Maze:** Used OpenCV to convert maze images into 2D matrices and implemented BFS for pathfinding.

Certifications & Achievements

- Python and Machine Learning (Spring Boot), Performance Testing with JMeter
- Robo-race 1st position, Mini-robo-war 3rd place, Pick-n-place 3rd position (Tech Fest)
- Football (Inter-school, Regional), Participant in E-Yantra Competition (IIT Bombay) and Technex IIT BHU Tech Fest