Pranav Kishor Patel

+91-9158061370   GitHub   LeetCode   pranav.patel0015@gmail.com   LinkedIn

Education

Vishwakarma Institute of Technology   Pune, India
Bachelor's in Information Technology; CGPA: 8.6   *2022 - 2026*

Shri Balaji Madhyamik Vidyalaya and Junior College   Ichalkaranji, India
Higher Secondary Education XII; Grade: 75.5%   *2022*

Shri Balaji Public School   Takawade, India
Central Board of Secondary Education X; Grade: 88.6%   *2020*

Experience

Trainee – Citi Bridge Program, Citi Bank India   Mar 2025
Trainee   *Pune (EON IT Park)*

- Completed Citi's 5-day pre-internship training on **Java, Spring Boot, SQL, Microservices**, and **Agile** methodologies.
- Collaborated on **FinScoreX**, an AI-driven credit scoring platform, applying machine learning for financial risk analysis.
- Tech stack included **Next.js, FastAPI, MongoDB**, and **Scikit-Learn**.

Project Intern, InnoBytes (Erfinden Technologies Pvt. Ltd.)   Jul 2024 – Dec 2024
Full Stack Developer   *Pune*

- Developed **TelMedSphere**, a telemedicine platform enabling secure doctor-patient consultations, appointment scheduling, and digital health record management.
- Integrated video consultation and real-time data handling to enhance accessibility to remote healthcare.
- Tech stack used: **React.js, Flask, MongoDB**, and **Docker**.

Projects

Blog Website | *Next.js, TypeScript, Selenium, Jest, Postman*
- Developed automated UI test scripts using **Selenium** to validate critical user workflows and frontend behavior.
- Created unit and integration tests with **Jest** to ensure component reliability.
- Conducted comprehensive API testing with **Postman** to verify endpoint responses and data consistency.
- Reported and tracked bugs collaboratively with developers, reducing critical defects by 30%.

E-Commerce Platform | *Manual Testing, Test Case Design, Bug Tracking, Postman*
- Designed and executed manual test cases for core platform features including order processing, product management, and user authentication.
- Performed API testing with **Postman** to validate backend functionality and data integrity.
- Documented, reported, and prioritized defects using bug tracking tools, facilitating prompt resolution and quality improvements.
- Collaborated with cross-functional teams to ensure adherence to quality standards and streamline release cycles.

Skills

Testing & Automation: Selenium, Jest, Postman, Manual Testing, Automated Testing, API Testing, Test Case Design, Bug Tracking, Regression Testing, Performance Testing

Programming & Scripting: Java, Python, JavaScript, Bash, SQL

Web & Backend: React.js, Next.js, FastAPI, Flask, REST API Testing

Databases & Tools: MongoDB, MySQL, PostgreSQL, Docker, Jenkins, Git, GitHub Actions, Jira

Methodologies & Concepts: Agile, Scrum, SDLC, TDD, BDD, CI/CD, Data Structures, OOP

Achievements

1st Runner-Up – Citi Bridge Hackathon 2025
Developed an end-to-end solution using **Next.js**, **FastAPI**, and **Machine Learning**, securing 2nd place among 20+ teams.

Most Innovative Project – Devfolio Virtual Hackathon
Awarded for creativity and impact among 50+ teams during a 5-day virtual hackathon.

Certificates

IBM DevOps and Software Engineering Professional Certificate — Coursera

Citi Bridge Program 2025

Google Project Management: Professional Certificate — Coursera

Google IT Automation with Python Professional Certificate — Coursera