

# ASHUTOSH S. RAJPUT

+91-8849412885 | Portfolio | Gmail | GitHub | LinkedIn | Bangalore, India

## CAREER PROFILE

Computer Engineering graduate with hands-on experience in full-stack development, REST APIs, and databases through real-world projects and internships. Seeking Software Developer / Backend / Full-Stack roles to build scalable applications.

## EDUCATION

### Bachelor of Technology – Computer Engineering

Jun 2025

Silver Oak University, Ahmedabad - Gujarat

CGPA: 9.45 /10.0

**Courses:** Web Technologies, Core JAVA, Core Python, OOPS, Data Structures, Analysis and Designing of Algorithms, DBMS

### High School Certificate (Mathematics, Physics and Chemistry)

Jun 2021

Hebron, Gujarat Education Board - Gujarat

Percentage: 74.76%

## TECHNICAL SKILLS

Languages	JavaScript, Python, C, Java
Web Development	React.js, Node.js, Express.js, HTML5, CSS3, Bootstrap, RESTful APIs
Databases	MongoDB, MySQL, PostgreSQL
Frameworks/ Tools	Git, GitHub, Visual Studio Code, Postman, Google Cloud
Concepts	Authentication & Authorization, CRUD operations, API integration, Responsive Web Design

## WORK EXPERIENCE

### ZenDevX Solutions Pvt. Ltd. (Software Developer Intern)

Sep 2023 – Mar 2025

- Designed and implemented core business logic for internal products, including inventory management, inward/outward material flow, sales and purchase modules, and GRN processing.
- Improved application stability by about 25% through bug reductions in modules and making the UI more responsive, impacting over 200 internal users.
- Delivered more than 10 feature updates in iterations; all were completed on time due to good coordination with different teams and taking stakeholder feedback into consideration.
- Developed ERP-style workflows covering sales reports, purchase reports, and data validation rules used by business teams.

## ACADEMIC PROJECTS

### Quick-Commerce Web App (React.js, Node.js, Express.js, MongoDB, JWT)

Jan – Mar, 2025

- I built a quick-commerce web app like Blinkit, which included over 500 product listings and over 5 user flows: login, search, cart, checkout, and admin dashboard.
- I added JWT login and password reset. Testing showed that this reduced unauthorized access attempts by about 100%. Also, created a responsive interface and tested it on 3 device sizes.
- REST APIs were designed by me for users and products, in order to handle CRUD operations using MongoDB Atlas with over 500 test records stored.

### Portfolio (Next.js, TypeScript, Tailwind CSS, React)

June, 2025

- Modern portfolio built with Next.js featuring dark mode, smooth animations, and responsive design to showcase more projects and skills I am learning and applying.

### IFM Billing & Invoice Management Software (Python, Flask, SQLite)

Nov – Dec, 2025

- Developed a billing system supporting sales and purchase invoices, GST calculation, and properly formatted PDF report generation.
- Implemented dashboards, reports, billing, duplicate invoice prevention, and financial-year validation.

## CERTIFICATES AND COURSES

### Using MongoDB with Node.js

MongoDB University

- Completed a hands-on training course covering connection setup, CRUD operations, aggregation pipelines, transactions, and performance best practices using the MongoDB Node.js driver.

### Code in Place

Stanford University

- Studied Python fundamentals and introductory problem solving in an instructor-led program based on Stanford's CS106A.

### Google Cloud Skill Badges (Public Profile)

Google Skills

- Hands-on Google Cloud skill badges covering Generative AI, Kubernetes, Cloud Security, and AI services.