

ASHUTOSH S. RAJPUT

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CAREER PROFILE

Computer Engineering graduate with hands-on experience in full-stack web development, RESTful APIs, and database design via internships and real-world projects. I am looking to work on Software Developer/Frontend/Backend/Full-Stack roles where I can develop scalable applications and contribute positively to high-impact engineering teams.

EDUCATION

Bachelor of Technology – Computer Engineering

Silver Oak University, Ahmedabad, Gujarat

Jun 2025

CGPA: 9.45 /10.0

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

High School Certificate (Mathematics, Physics, Chemistry)

Hebron, Gujarat Education Board, Gujarat

Jun 2021

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, JWT Authentication, MongoDB Compass

Concepts

Authentication & Authorization, CRUD operations, API integration, Responsive Web Design

WORK EXPERIENCE

ZenDevX Solutions Pvt. Ltd. (Software Developer Intern)

Sep 2023 – Mar 2025

- Improved application stability by about 25% through bug reductions in modules and making the UI more responsive, impacting over 200 internal users.
- Enhanced the no-code engine for ZenDevX, increasing code generation accuracy by approximately 15% and reducing manual development time for client teams by up to 30%.
- 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.

ACADEMIC PROJECTS

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

Jan - Mar 2025

- I built an e-commerce web app like Blinkit, which included over 20 product listings and over 5 user flows: login, search, cart, checkout, and profile.
- 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 with over 500 test records stored.

Portfolio (HTML5, CSS3, JavaScript)

June, 2024

- I designed my personal portfolio, and it attracted more than 100 visitors within the first month of going live.
- I also built a simple multi-page layout with more than five sections: about, skills, projects, contact.

CERTIFICATES

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.

VOLUNTEERING

Student Fundraiser (Cancer Aid Society)

- Volunteered for 15 days with the National Cancer Control Programme at Cancer Aid Society. Awarded a Certificate of Social Service and Gold Medal for raising awareness about cancer and substantial donations per WHO guidelines.