

# TEJASVINI KANANI

Morbi, Gujarat | tejkanani2006@gmail.com | [LinkedIn](#) | [GitHub](#)

Computer Engineering student with a passion for coding, DSA, and software development. Proficient in Java, Python, SQL, and web technologies, with experience building responsive web applications. Eager to grow as a full-stack developer and contribute to real-world tech projects.

## PROJECT EXPERIENCE

### ShopSphere – E-Commerce WebApplication

- Designed and developed a user-friendly online shopping platform using Django, allowing users to browse products, view detailed listings, and manage their cart.
- Implemented user authentication, product categorization, and dynamic cart functionality with secure checkout flow using Python, HTML/CSS, and SQL.

### Library Management System - Java Backend

- Developed a robust Java-based backend system to manage products, handle cart operations, and process orders efficiently.
- Implemented RESTful APIs for seamless interactions, enabling features like adding items, updating carts, and placing orders. Functionality was thoroughly tested using Postman.

### Personal Portfolio Website

- Built a responsive portfolio website using HTML, CSS, and JavaScript, showcasing projects, certificates, and skills with modern UI/UX and responsive design.
- Integrated EmailJS API for functional contact form with validation and error handling to enhance user interaction

### Student Attendance Management System

- Developed a web-based Learning Licence Testing System using PHP, HTML, and CSS.
- Enabled user registration, product browsing, cart management, and secure checkout.

### Hospital Management System

- Developed a hospital management system using C++ to streamline patient management, appointment scheduling, and billing processes.

## EDUCATION

### Bachelor of Technology(B.Tech.) in Computer Engineering

Aug 2023 - May 2027

Dharmsinh Desai University, Nadiad, Gujarat

- Relevant Coursework: Database Management Systems, Data Structures, Algorithms

### Higher Secondary Certificate (HSC)

Jun 2022 - Mar 2023

Nalanda Vidhyalaya (Morbi) , Gujarat Secondary and Higher Secondary Education Board

## ADDITIONAL INFORMATION

- Languages:** English, Gujarati, Hindi.
- Achievements:** Graphic Designer At Sports Club DDU
- Certifications:** DataBase Management System - NPTEL (Qualified as Top 2 % over participation) .  
Design and Analysis of Algorithms - NPTEL.

## TECHNICAL SKILLS

- Programming Languages:** C, C++, Java, Python, JavaScript
- Web Technologies:** HTML, CSS, PHP, JavaScript
- Database Management:** MySQL, SQL
- Concepts:** Object-Oriented Programming (OOP), Data Structures & Algorithms, DBMS
- Soft Skills:** Problem-Solving, Critical Thinking, Team Collaboration