

# TEJAS SHINDE

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## SUMMARY

A highly motivated third-year Information Technology student with a strong foundation in software development, problem-solving, and full-stack web technologies. Passionate about software engineering, eager to build scalable and efficient applications. Experienced in developing web and backend systems using Python, Java, and MERN stack. Actively seeking opportunities to apply technical skills and contribute to innovative projects

## PROJECT

### Money Maven - Personal Finance Management System

Feb 2025 - March 2025

- Integrated Financial Dashboard: Provides real-time financial insights, including expense tracking, stock portfolio management, and insurance policy tracking.
- Multi-Service Integration: Supports single sign-on for stock tracking, a fixed deposit calculator, and insurance policy management.
- AI-Driven Financial Advisory: Offers personalized recommendations based on users' risk profiles and actual portfolios, with access to expert consultations.
- Expense Tracking & Budgeting: Includes interactive tools for monitoring expenses, analyzing spending patterns, and managing budgets.
- Modern & Secure Tech Stack: Built with React.js, Tailwind CSS, and secure authentication for a responsive and scalable experience.

### Nourish AI - Food Donation Management System

Jan 2025- Feb 2025

- Restaurant Management Portal: Tracks food inventory with expiration alerts, enables one-click donations via Twilio SMS, and automates NGO matching.
- NGO Coordination Hub: Features OTP-based verification, Google Maps-based route planning, and a dashboard for managing donations.
- Volunteer Management: Implements route optimization, digital OTP confirmation, and task-based assignments for efficient food delivery.
- Public Donation Interface: Allows individual meal donations, provides AI-powered recipe suggestions, and includes a gamified donor leaderboard.
- Tech Stack & Features: Built with MERN stack (MongoDB, Express.js, React.js, Node.js), using JWT authentication, Twilio SMS integration, Google Maps API, AI recipe generation, and food expiry alerts.

### GreenPostAI (SIH-2024 Finalist)

Oct 2024- Nov 2024

- Dynamic Dashboard: A web-based platform for real-time monitoring and analysis of cleanliness and sustainability practices.
- AI-Powered Image Processing: Detects cleanliness levels and green practices using periodic camera feeds.
- Cleanliness Scoring System: Assigns scores based on detected practices, offering clear evaluation metrics.
- Automated Alerts: Sends notifications when cleanliness or LiFE standards are not met.

## EDUCATION

### B.Tech Information Technology

University of Mumbai

2022 - 2026

CGPI:9.4

- Vidylankar Institute Of Technology, Mumbai

## TECHNICAL SKILLS

- **Programming Language:** Python, Java, C
- **Web Development :** Django Framework , Mern Stack Framework
- **Deep Learning Frameworks and Libraries:** PyTorch, Tensorflow, Sk-Learn, HuggingFace, Transformer
- **Cloud:** Github , Docker

## ACHIEVEMENTS & HACKATHONS

- Finalist – Smart India Hackathon 2024
- Odoo-Hack Nirman 2025 Hackathon secured position under top 7 out of 550 teams
- Participated 4+ Hackathons 2 Nation wide Hackathon