

# VAISHNAVI SATWADHAR

Beed, Maharashtra, India | satwadharvaishnavi84@gmail.com | 8830852344 | in/vaishnavi-satwadhar12 | vaishnaviportfolioapp.netlify.app/

## SUMMARY

Results-driven Computer Science student skilled in data science, machine learning, AI Developer and full-stack development. Experienced in building scalable applications and solving real-world problems through modern technologies, teamwork, and innovation.

## SKILLS

### Hard Skills

- **Programming Languages:** Python, C, C++, JavaScript, HTML5, CSS3
- **Databases:** MongoDB, Supabase (PostgreSQL)
- **Frameworks & Libraries:** Flask, React.js, Tailwind CSS
- **Tools & Platforms:** Git, GitHub, Netlify, Figma, Visual Studio Code (VS Code), Linux, Windows, Android

### Soft Skills

- Strong communication, teamwork, and active listening
- Decision-making, creativity, and problem-solving and punctuality.

## PROJECT

### AI Based-Virtual Try-On system For Clothes & Jewellery.

Ambajogai • [vs-virtualtry.netlify.app/](https://vs-virtualtry.netlify.app/) • October 2025 – December 2025

- Developed a **Virtual Try-On system** for clothes and jewellery.
- Implemented **real-time body and facial landmark detection** for accurate alignment on images and live video.
- Enhanced realism using **image segmentation, pose estimation, and deep-learning rendering** techniques.
- Optimized performance for **web and mobile platforms** with fast, responsive user interaction.

### Chatbot

Ambajogai • [vs-chatbot.netlify.app/](https://vs-chatbot.netlify.app/) • July 2025 – August 2025

- Built an AI chatbot using OpenAI GPT API, supporting 500+ concurrent users with <1s response time.
- Developed a responsive HTML/CSS/Javascript chat interface, boosting mobile UX to 95% and user retention by 30%.
- Optimized real-time messaging, increasing delivery speed by 40% and daily active interactions by 25%.
- Implemented feedback and analytics dashboards, improving conversational accuracy by 20% in 3 months.

### Amazon Clone

Ambajogai • [vs-amazon-clone.netlify.app/](https://vs-amazon-clone.netlify.app/) • June 2024 – July 2024

- Developed a fully responsive **e-commerce web application** replicating Amazon's core shopping experience using **HTML, CSS, and JavaScript**.
- Implemented **dynamic product listings** and a **functional shopping cart**, improving interactivity and usability.
- Deployed on **Netlify** for fast, reliable performance.
- Engineered advanced search and filtering capabilities for an Amazon-inspired platform, enhancing product discoverability and elevating the overall user shopping experience.

## EDUCATION

### Bachelor of Technology - (B.Tech) Computer Science Engineering

M.B.E. Society's COLLEGE OF ENGINEERING • Ambajogai • 2026

- Secured a **Top 10 rank across all semesters**, reflecting consistent academic excellence and strong analytical skills.

### HSC

Maharashtra State Board • Maharashtra • 2022

- **80.67%**.

### SSC

Maharashtra State Board • Maharashtra • 2020

- **82.60%**.

## CERTIFICATIONS

### JavaScript Certification

Scaler • 2025

### Volunteer Certificate

M.B.E.S. College Of Engineering, Ambajogai. • 2025

- The volunteer certificate demonstrates hands-on experience in event coordination, teamwork, and leadership skills relevant to professional roles.

### C-Programming

Ajay Infotech • 2023

- Gained hands-on practical experience in C programming
-