

Ankita Sonawane

Address-Jai Tower Kokanwadi ,Chh.Sambhajinagar,Maharashtra ,India |
PhoneNumber- 7972498192 | [Linkedin](#) | [Github](#) | [Portfolio](#)
ankitasonawane006@gmail.com

Professional Summary

Software Developer |Full Stack Developer(Front-End & Back-End) with hands-on experience in the MERN stack (MongoDB, Express.js, ReactJS, Node.js), building scalable and responsive web applications. Proficient in developing intuitive UIs, integrating RESTful APIs, and managing databases. Delivered multiple full-stack projects with clean, maintainable code . Committed to continuous learning and contributing to high-impact, user-centered digital solutions.

Skills

Soft Skills-Communication, Problem solving, Team Work, Time Management, Collaboration, Self-motivated, Managed
Technical Skills- Java, Python, PHP, C, ReactJS, MongoDB, MySQL, GitHub, AWS, Google Cloud, React-Redux

Projects

[Scholar Archive](#)

Tech Stack: PHP, MySQL, HTML, CSS

Developed a comprehensive academic platform for engineering students featuring a curated collection of study materials and organized syllabus navigation. Took full responsibility for both front-end and back-end development. Designed responsive web-interface to enhance usability and accessibility.

[NGO Connector](#)

Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js)

Developed a platform that connects donors with NGOs by providing detailed organization profiles to help users find causes they care about. Implemented secure user authentication for a personalized experience and designed a responsive, user-friendly interface. Took full responsibility for front-end and back-end development, performed bug fixing to ensure smooth functionality and collaborated with peers to gather feedback and enhance usability.

Saarthi Website

Tech Stack: HTML, CSS, JavaScript, PHP | **Database:** MySQL

Developed a service-based platform that connects skilled workers—such as electricians, plumbers, and carpenters—with clients in need of home services. Designed categorized worker profiles and a simple service-request flow to improve discoverability. Focused on building a solution tailored to community needs, enabling better access to employment for local workers.

Women Safety Device

Hardware: Arduino Nano, SIM800L GSM, NEO-6M GPS | **Software:** Arduino IDE

Engineered a smart wearable device for women's safety capable of sending GPS-based SMS alerts, help messages, and initiating emergency calls with a single press. Prioritized offline reliability through GSM-GPS integration and coordinated real-life testing scenarios to validate system responsiveness and robustness.

[Portfolio Website](#)

Tech Stack: React.js, Node.js, Express.js, CSS

Built a personal portfolio with **5 sections** (About, Skills, Projects, Certificates, Contact). Integrated **Nodemailer** for real-time messaging with testing done via **10+ mock submissions**.

[Spam Message Classification](#)

Tech Stack: Flutter, Dart, FastAPI, Python (scikit-learn – Naive Bayes), Supabase (PostgreSQL), Render

The Spam Message Classification project showcases strong skills in Python-based data manipulation and integration. A Naive Bayes model was trained using scikit-learn, involving data preprocessing, feature extraction, and text classification—classic examples of data manipulation and scripting in Python. The backend was developed with FastAPI and seamlessly connected to a Flutter mobile application, ensuring smooth integration between the Python backend and the front-end interface for real-time SMS spam detection.

Education

Deogiri Institute of Engg. & Mgmt. Studies – DBATU | Chh.Sambhajinagar,Maharashtra

Computer Science and Engineering – B.Tech | 06/2026

CGPA: 8.50

Deogiri College | Chh.Sambhajinagar,Maharashtra

Science | 04/2022

Higher Secondary Certificate (HSC)|Scored: 85.50%

Deogiri Global Academy | Chh.Sambhajinagar,Maharashtra

04/2020

Class 10th – CBSE | Scored: 91.8%

Certificates

Java DSA Course-Master the Fundamentals and Beyond —Scaler, Introduction to MongoDB — MongoDB University, Git and GitHub for Developers — Infosys Springboard, Beginning Python— Infosys Springboard, Micro-Certification - Welcome to ServiceNow — ServiceNow, JavaScript Essential Training — LinkedIn Learning , JavaScript Essential Training — LinkedIn Learning , React Essential Training — LinkedIn Learning, Google Cloud Career Launchpad — Google Cloud, 4-week Internship in AI & Cloud — IBM & SkillsBuild, Machine Learning for Data Science Projects — IBM

[View Certificates](#)

Languages

English, Hindi, Marathi, Sanskrit

Competitions

SHODH:Participated in 2024- with Saarthi Website project

DIPEX:Participated in 2025- Finalist with Women Safety Device project