Siddhant Gaikwad

Pune, Maharashtra, India

Summary

Computer Science student with expertise in full-stack web development, system design, and scalable application development. Proficient in building high-performance web applications, integrating databases, and APIs. Experienced in developing responsive UIs, secure backends, and real-time features. Passionate about problem solving, performance optimization, and user-centric development.

EDUCATION

Nov 2022 – Present Vishwakarma Institute of Technology, Pune Pune, India (CGPA: 8.75)

Bachelor of Technology — Computer Science

SKILLS

Languages JavaScript, Java, Python, C

Web Technologies React, Node.js, Express.js, Flask, Spring Boot, MySQL, MongoDB, TailwindCSS

Tools Figma, Git/GitHub, VS Code, Spring Tool Suite

Soft Skills Leadership, Communication, Teamwork, Public Speaking

EXPERIENCE

Industry Project Intern — E-Zest by Accion Labs

Mar 2025 – Sep 2025

- Developed a full-stack calendar management application using React, Node.js, Express, and MongoDB with OAuth 2.0 authentication for Google and Microsoft integration.
- Implemented an AI-powered conversational scheduling system with NLP that detects conflicts and suggests optimal meeting times via chatbot.
- Delivered a production-ready web application with RESTful APIs, JWT authentication, and real-time chatbot integration.

Projects

CraftConnect — Service Marketplace Platform

Feb 2025 – Present

- Tech Stack: React, TailwindCSS, Node.js, MongoDB, Redis
- Built a platform connecting professionals with customers for service bookings.
- Implemented real-time location-based professional search and OTP verification with role-based authentication.

Raga Music Generator — AI Research Project

Nov 2024

- Tech Stack: Python, TensorFlow, LSTM, Deep Learning, Streamlit
- Trained 4 AI models using a double LSTM architecture, improving raga accuracy by 35%.
- Processed 500+ music samples, achieving an 85% accuracy rate by optimizing loss functions.

AI-Based Email Phishing Detection using NLP

Jan 2025 – May 2025

- Tech Stack: Python, PyTorch, Transformers, LSTM, Deep Learning
- Built a BERT+LSTM hybrid model to detect phishing emails with high accuracy.
- Implemented dataset handling classes, model saving/loading, and trained on diverse datasets.

Last updated: September 18, 2025