Pranav Navnath Zinjad

+91 8956456522 | pranavzinjad06@gmail.com | www.linkedin.com/in/pranav-zinjad27

Education

NBN Sinhgad Technical Institute Campus Pune | Pune, Maharashtra
B.E. in Computer Engineering Expected Graduation: May 2027 | GPA:
8.0/10

Projects

Real-time Chat Application | Technologies Used: Node.js, Express, Socket.IO, React, MongoDB Developed a full-stack real-time chat application with user authentication and group chats. Implemented WebSocket communication and used MongoDB for data persistence.

Video Conferencing Platform | Technologies Used: WebRTC, Node.js, Express, Socket.IO, React/Vue.js
Built peer-to-peer video conferencing with screen sharing.
Used WebRTC for low latency streaming and Socket.IO for signaling.

AI-Powered Stock Market Predictor | Technologies Used: Python, Pandas, NumPy, Scikit-learn/TensorFlow/PyTorch, REST APIs
Created ML model to predict stock trends with real-time market data. Used LSTM and ARIMA achieving notable prediction accuracy.

Gen AI-Powered Interviewer | Technologies Used: React, Google AI, Speech-to-Text, Text-to-Speech
Built AI interviewer web app simulating interviews and providing real-time feedback using LLMs.

Plant Disease Detection | Technologies Used: Python, TensorFlow/Keras, OpenCV, CNNs
Trained CNN on plant images for disease detection with high accuracy after preprocessing inputs.

Skills

Programming: Python, Java, C++, JavaScript, HTML5, CSS Web: React,
Next.js , Node.js, Angular, Spring Boot, Tailwind, Bootstrap, PHP
Databases: SQL, MySQL, PostgreSQL, MongoDB Tools: Git, Docker,
Kubernetes, Postman, Jest, Linux basic commands

Certifications & Relevant Coursework

Java Foundation Certificate - Infosys | June 30, 2025 DBMS - Infosys |
June 30, 2025 DSA - Infosys | June 30, 2025 Machine Learning - Udemy
| Jan 1, 2025

Extracurricular Activities

Inter-College Chess Competition - 4th Place Prayas Club -
Communication skills workshops and presentations.

Important Links

LinkedIn: www.linkedin.com/in/pranav-zinjad27
Portfolio: https://pranavzinjad.vercel.app/
LeetCode: https://leetcode.com/u/pranav_zinjad/
GitHub: https://github.com/panu-27