

Siddhesh Chavan

Pune, Maharashtra

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Education

Vishwakarma Institute of Information Technology, Pune <i>B.Tech in Information Technology – CGPA: 8.49</i>	2022 – 2026
Ambrosia Junior College, Nashik <i>Higher Secondary (HSC) – 80.5%, CET: 98.1%ile</i>	2020 – 2022
St. Lawrence High School, Nashik <i>Secondary (SSC) – 94%</i>	2019 – 2020

Experience

AI ML Intern AICTE (Google) India	July 2024 – Sep 2024
<ul style="list-style-type: none">Developed and optimized TensorFlow neural networks, reducing training time by 30% and boosting accuracy by 10%.Achieved 95%+ precision in object detection and 98% accuracy in image classification.Enhanced product image search algorithms, increasing retrieval accuracy by 20% across large datasets.	

Projects

Krishi-Mitra (React, Express, Node.js, MongoDB)	Krishi-Mitra ↗
<ul style="list-style-type: none">Built a digital platform for farm equipment rental, AI-based crop prediction, and worker hiring.Created an e-commerce marketplace, increasing product sales by 50% and reducing waste by 20%.Integrated chatbot support, improved customer assistance, and reduced query resolution time by 35%.	
E-Auction System (Django, Cosine similarity, Hugging Face, ML)	E-Auction System ↗
<ul style="list-style-type: none">Built an E-auction platform with 71% improved recommendation accuracy using collaborative filtering & cosine similarity.Integrated an AI chatbot via Hugging Face, driving a 50% increase in user engagement.Enabled real-time bidding and dynamic alerts, enhancing bid processing efficiency by over 30%.	
Agent LogAI – Log Analyzer & Bug Fixer (Streamlit, LangChain, React, Loki)	Log Analyzer ↗
<ul style="list-style-type: none">Built Agentic LogAI Debugger—an AI-based log analyzer and code fix recommender.Reduced debugging time by 65% through automated log parsing and fix suggestions.Enabled 2x faster error detection via dual-mode analysis.Achieved 90% pattern recognition accuracy across 100K+ logs using AI models integrated via LangChain and OpenAI.	

Skills

Programming: C++, Java, Python, JavaScript
Relevant Coursework: Data Structures and Algorithms, OOPS, DBMS, OS, SDLC
Frameworks/Technologies: React.js, Node.js, Django, Flask
Developer Tools: Git, GitHub, VS Code, PyCharm, Figma, Postman, MS Excel
Databases: MySQL, MongoDB

Achievements & Responsibilities

- Secured 2nd Runner up position at Calfus ep.25- H1 international hackathon (36-hour offline at Calfus Pune).
- Published 2 Research papers on IEEE Xplore in the field of AI & Machine Learning. [Paper](#) ↗
- Introduction to Backend - Coursera [Certificate](#) ↗
- Selected for the International Student Exchange Program (KL-YES); participation deferred due to the COVID-19 pandemic.
- District Level Badminton Player (Played at State Level)
- Media & Outreach Lead at NSS VIIT** - Managed social media outreach and engagement for NSS activities and events.