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🌐 [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

👤 Professional Summary

Versatile Full Stack Developer and AI enthusiast with hands-on experience in building real-time web applications, intelligent assistants, and data-driven platforms. Skilled in end-to-end development, cloud integration, and deploying scalable, user-centric solutions. Proven ability to apply advanced problem-solving to real-world scenarios using modern software and AI tools.

🎓 Education

Indian Institute of Information Technology, Design and Manufacturing (IIITDM), Kurnool
B.Tech in Computer Science & Engineering | Expected: 2027
Relevant Coursework: Data Structures & Algorithms, Operating Systems, DBMS, Object-Oriented Programming, Cloud Computing, Machine Learning

💻 Technical Skills

- Languages: Java, Python, JavaScript, C++, SQL
 - Web Stack: React.js, Node.js, HTML, CSS, REST APIs
 - Cloud & DevOps: AWS (EC2, S3, Lambda), Firebase, Git, Linux
 - AI & Data: NLP, PuLP, Pandas, NumPy, Tableau, Chart.js, Power BI
 - Tools: VS Code, Eclipse, Postman, GitHub
 - Core Areas: Full Stack Development, AI Integration, Optimization, Data Visualization
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🚀 Selected Projects

📊 E-commerce Analytics Dashboard

React, Node.js, MongoDB, Chart.js

- Built a real-time analytics platform for e-commerce KPIs with interactive data visualizations.
- Boosted client conversion rates by 30% using actionable insights from user behavior.
- Deployed secure backend APIs and responsive frontend with integrated Chart.js.

Supply Chain Optimizer

Python, PuLP, Tableau

- Engineered an AI-powered logistics optimizer using linear programming to minimize operational costs.
- Achieved 18% cost reduction across a multi-node warehouse system.
- Delivered interactive Tableau dashboards for executive decision-making.

Sunny – AI Voice Assistant

Python, NLP (SpeechRecognition, pyttsx3)






- Developed a modular voice-controlled assistant with 95% speech recognition accuracy.
- Integrated system automation, media control, and natural language conversations.
- Designed for extensibility and rapid feature deployment.

Mental Wellness Companion

PWA, JavaScript, CSS

- Created a cross-platform progressive web app (PWA) for guided meditation and daily mood tracking.
- Helped 200+ users improve wellness habits with personalized routines and offline accessibility.
- Delivered smooth UI/UX optimized for mobile-first interaction.

Achievements & Strengths

-  Solved 150+ DSA problems on LeetCode
-  Maintains multiple open-source projects on GitHub
-  Solid grasp of system design and scalable software architecture
-  Strong collaboration, communication, and leadership skills
-  Committed to continuous learning and building real-world, AI-powered solutions