

EDUCATION

Bachelor of Technology	2022-2026
CMR College of Engineering & Technology, Hyderabad	8.49/10 (Current)
Senior Secondary	2020-2022
Narayana Junior College, Hyderabad	97.8%

WORK EXPERIENCE

• Microsoft	May 2025 – July 2025
Technical Consultant Intern	Hyderabad, Telangana
– Developed and optimized fleet analytics workflows using data engineering and machine learning techniques to improve fleet performance and operational efficiency.	
– Ingested and transformed raw fleet data into SQL databases via Azure Data Factory (ADF) pipelines, performed data cleaning, feature engineering , and transformation using PySpark .	
– Applied K-Means clustering for predictive maintenance and generated actionable insights with Power BI dashboards for fleet management.	

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java, Python
- **Frontend Development:** HTML, CSS, JavaScript, React.js, Bootstrap, Tailwind CSS, Figma
- **Backend Development:** Node.js, Express.js, Flask
- **Databases:** MySQL, MongoDB, Firebase
- **Cloud, Analytics & Dev Tools:** Microsoft Azure, Power BI, Git, GitHub

PROJECTS

• SvasthMaitri	Github
React.js, Node.js, Express.js, Firebase	
– Engineered a user-friendly platform for donating excess medicines and medical equipment, ensuring timely delivery of resources to the needy while reducing environmental impact and promoting sustainability.	
– Significantly improved search efficiency for donation data by implementing an inverted index data structure , boosting query performance by up to 60%.	
• Axiom	Github
React.js, Flask, Python, Scikit-learn, Firebase, Google Gemini API, Gmail API	
– Built a platform integrating email sentiment analysis , video summarization with multilingual translation, automated invoice data extraction, and an AI-powered conversational chatbot.	
– Automated business workflows , improving operational efficiency and productivity, and reducing manual effort by up to 40%.	

CODING PROFILES

Leetcode Codeforces Codechef

ACHIEVEMENTS

•Competitive Programming, Leetcode Knight (1937) Codeforces Expert (1612) Codechef 3 Star .	Jan, 2026
•Google Girl Hackathon 2025,Placed among the top 75 finalists out of 58,000+ participants across India.	Mar, 2025
•IIWCPC 2025, Top 11 finalist in a national CP tournament with 1600+ participants at IIT Guwahati.	Oct, 2025
•Hackrevolution 2025, Secured 2nd Place national-level hackathon among 225+ teams.	Jan, 2025
•Azura 2024, Earned 1st place in a national-level coding competition among 400+ teams.	Sep, 2024
•Hackwars 2024, Achieved 2nd place in a national hackathon among 100+ teams.	Aug, 2024
•Hackprix 2024, Won Best Girls Team Award in HackPrix Hackathon among 150+ teams.	Jun, 2024

CERTIFICATIONS

–Microsoft Certified: Azure AI Fundamentals (AI-900),[Certificate]	June 2025
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