

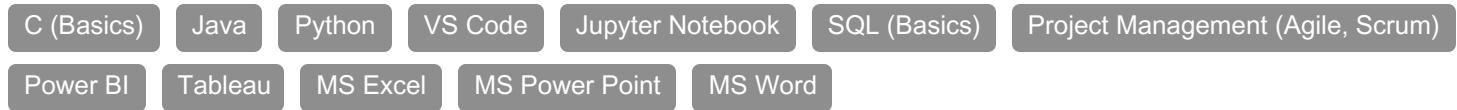
AMRUTHA M

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Summary

Aspiring software developer with strong proficiency in C and foundational knowledge of Java and Python, backed by an academic CGPA of 8.5. Passionate about coding, debugging, and developing innovative software solutions. Beyond academics, I'm deeply enthusiastic about sports and actively engaged in volunteering, which have helped me strengthen my leadership, collaboration, and time management skills.

Skills



Education

JSS Academy Of Technical Education

Bachelor of Engineering in Computer Science (AI & ML), CGPA: 8.5

Jul 2026 Bengaluru

Relevant coursework in Artificial Intelligence, Operating Systems, Python Programming for Data Science, Software Engineering and Project Management, Image and Video Processing, Computer Networks, Research Methodologies and IPRs, Machine Learning, Generative AI, Human-Centered AI, Microcontrollers and Embedded Systems

Projects

Movie Recommendation System (Based on SDGs)

Designed and developed a movie recommendation system that suggests films aligned with the UN Sustainable Development Goals (SDGs). The system analyzes movie metadata and themes to promote awareness of global issues such as climate action, gender equality, and quality education through personalized recommendations.

House Price Prediction

Built a machine learning model to predict house prices based on factors like location, square footage, number of rooms, and amenities. Applied data preprocessing, feature engineering, and regression techniques using Python.

Extra Curricular

1. **NCC-A** Certificate holder
2. **Handball** – National Level (Delhi)
3. **Hockey** – National Level (Bhopal)
4. **Football** – Runner-up at Harvest International
5. **Scouts & Guides** – Rajya Puraskar recipient (5-year member)
6. **NSS Volunteer** – Active participant in college-level events

Certifications

1. Software Engineering Job Simulation - Forge
2. Project Management Job Simulation - Accenture

Language

