Vaishnavi Botcha

B.Tech CSE (AI & ML) Student

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Career Objective

A passionate and highly motivated second-year B.Tech Computer Science and Engineering student specializing in Artificial Intelligence and Machine Learning. I aim to leverage emerging technologies to build scalable, intelligent solutions that solve real-world problems. Actively developing skills in software engineering, AI/ML, and web development, with a keen interest in collaborating on innovative projects and participating in hackathons.

Education

2023 – Present	B.Tech in Computer Science and Engineering (AI & ML), VIT-AP University, Amaravathi, Andhra Pradesh
Relevant Coursework:	Data Structures, OOP, DBMS, Machine Learning, Web Technologies

Technical Skills

Languages	Python, Java, C, C++, SQL
Web Technologies	HTML, CSS
AI/ML Tools	scikit-learn, NumPy, Pandas, Matplotlib, Jupyter Notebook
Tools & Platforms	Git, GitHub, Streamlit, VS Code, Google Colab

Academic Projects

No projects yet — currently learning and exploring opportunities to work on real-world problems using AI and Web Development.

Extra-Curricular Activities

Hackathons	Registered for the GDG Hackathon 2025
Community	Active member of tech clubs and ML communities at VIT-AP, attending workshops and seminars on AI, DevOps, and cloud computing.
Volunteering	Participated in college outreach activities and campus technical fests.

Strengths

Quick learner with a problem-solving mindset and strong communication skills. Dedicated to continuous improvement and learning in both individual and collaborative settings. Adaptable to fast-paced environments and open to mentorship and feedback.