Vyas S

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Summary

Aspiring AI Engineer and Applied Data Science student with hands-on experience in AI/ML, database systems, and automation. Developed real-world solutions like emotion-aware *Nova AI* and precision farming system *Aerorover*. Proficient in Python, MySQL, and FastAPI. Active contributor to tech communities and currently interning at Inspire Softech Solution.

Education

2024 - 2028

St.Joseph's college of Engineering

B.Tech • Artificial Intelligence And Machine Learning Engineering

Percentage - 80% • CGPA - 8.1

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Certification

GenAi powered Data Analytics Job Simulation

I completed the GenAi powered Data Analytics Job Simulation from Forage in October 2024, strengthening my analytical skills with hands-on experience using AI tools. This simulation complements my education and provides practical application in data interpretation and problem-solving, furthering my proficiency in the field.

Skills

- AI
- Deep Learning
- SQL Developer
- SQL Skills
- SQL Databases

Projects

Nova ai

📅 Aug 2024 – May 2028

Developed Nova AI, a full-time project, aiming to streamline content generation. As project lead, I utilized Python and NLP to build an AI model capable of producing high-quality articles. This initiative increased content output by 40% and significantly reduced production time, boosting user engagement.

Achievements

Nova AI Developer

Created a real-time emotional AI assistant with facial emotion detection, MySQL logging, and voice interaction.

Community Leader at CodeHackPirates

Founded a Discord community to foster collaborative learning in AI/ML and automation domains.

Creator of Robinhood AI

Designed an AI system to monitor wealth inequality and promote tax fairness, aligned with UN SDG goals.

Intern at Inspire Softech Solution

Gained hands-on industry experience in software and AI development.