

Name

Poojitha Katakam

Email

poojitha@example.com

Phone

+91-9876543210

LinkedIn

linkedin.com/in/poojitha-k

GitHub

github.com/poojitha-k

Summary

Final-year BTech AIML student with strong knowledge of Python and Django. Experienced in building backend applications, developing REST APIs, and working with MySQL/PostgreSQL databases. Passionate about solving real-world problems with clean and scalable code.

Skills

Python, Django, REST APIs, MySQL, PostgreSQL, HTML, CSS, JavaScript, Git, Machine Learning

Experience

- **Backend Developer Intern | Snazzy Jewelry Website Project** Developed backend in Django with authentication, search functionality, and category management. Integrated MySQL database and created APIs for dynamic product management. - **AI Health Assistant Chatbot** Built a Django-based medical chatbot using Python, ML, and NLP. Implemented disease prediction with Naive Bayes, medicine recommendations, and doctor search functionality.

Projects

- **Pattern Sense (Fabric Pattern Classification)** Developed a deep learning model for classifying fabric patterns in the textile and fashion industry. - **E-Commerce Platform with 3D Human Assistant** Created an immersive shopping experience using AI-powered virtual assistant with Django backend integration.

Education

B.Tech in Artificial Intelligence and Machine Learning XYZ University | 2021 - 2025