Chankit Choudhary

Data Scientist and Machine Learning Engineer

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EDUCATION

Chandigarh University | BE CSE(HONS.) AIML   MOHALI **|** 2022-Present

- CGPA : 7.27

Shatabdi Public School | Senior Secondary   Meerut **|** 2021-2022

- Cumulative Percentage : 86.6%

Shatabdi Public School | Secondary   Meerut **|** 2019-2020

- Cumulative Percentage : 82.8%

PROJECTS

Tomato Disease Classification Model :

- Perform Classification of tomato plant disease using CNN , aiding precision agriculture.
- Deployed the model using Google Cloud Functions , integrating ML Ops for automation and scalability, enabling seamless access via a mobile app.
- User Friendly solutions to assist farmers and agriculture professionals in early disease detection , improving crop health and yield.

Chatbot for Food delivery system:

- Designed and implemented an AI-driven chatbot using Dialog-flow to streamline food order tracking and management, enabling users to place new orders, modify existing orders, and track their order status in real time through natural language interactions.
- Built a robust backend in Python with MySQL database integration, ensuring secure and efficient data management

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CERTIFICATES

- What is Data Science authorized by IBM and offered through Coursera.
- Retrieving, Preprocessing and visualization Data with Python.
- Python Data Structures by University of Michigan and offered through Coursera.

TECHNICAL SKILLS

Languages : Python, SQL, C/C+, Solidity

Developer tools : Dockers and Kubernetes, Git, VScode, Remix IDE

Libraries : Scikit learn, Tensorflow, Keras, Pandas, Numpy

INTERESTS

Cricket Analytics and Insights : Passionate about exploring historical records and Statistics.

Watching Netflix : Binge-watched True Detective and The Night Agent