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Summary

Skills

| Python for Data Science | Udemy | January 2023 – March 2023**

Experience

| Data Engineering:** ETL Pipelines, Spark

| Data Visualization:** Power BI, Tableau, Seaborn, Matplotlib

| Other:** YOLO, MLflow, Jupyter Notebook, Visual Studio Code

Education

| Passing Score: 88.23%

Certifications

Projects

AI Stock Analysis (FastAPI & Google Gemini):** Developed a FastAPI-based assistant utilizing Google Gemini Pro for real-time stock Q&A and financial advice, integrating the yFinance API for live stock prices and sentiment analysis of financial news.

Ajio Price Tracker (Flask):** Scraped product data from Ajio using Requests and Python, setting price drop thresholds and integrating a Telegram bot for price alerts.

DWELL – Wall Crack Detection (CNN & Streamlit):** Created a real-time wall crack detection system using CNN models trained on wall image datasets, building a Streamlit interface for image upload and immediate detection.

Blog (React & FastAPI):** Developed a full-stack blog application using React (frontend) and FastAPI (backend), deployed on AWS, enabling image uploads and dynamic post management.