

Resume

Basic Information

Name : Anujay Machindra Kalbhor

CCPP ID : Not Assigned

Course : PG-DBDA, Feb25

Address : Raywadi, Near Aditya Water Plant, Loni Kalbhor, Pune,
MAHARASHTRA

Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Computer Engineering	Pune District Education Association College of Engineering	Savitribai Phule Pune University	2024	73.1 %	I
XII	Science	Prithviraj Kapoor Junior College	Maharashtra State Board	2020	60.00 %	I
X	General	Prithviraj Kapoor Memorial High School	Maharashtra State Board	2018	73.6 %	I

Academic Projects

Title : Stock Market Price Prediction using News Sentiment Analysis

Platform : Python, NLP, ML, AWS (EC2, S3),
Power BI, GitHub, APIs

Duration : 1 Month

Description : Collected real-time stock news and price data via web scraping and APIs (e.g., News API, Yahoo Finance). Applied NLP to analyze sentiment of news headlines and combined it with historical stock data. Trained ML models to predict stock price movements based on sentiment and trends. Deployed the model using AWS EC2, and S3 for scalable cloud-based predictions. Built a chatbot interface for interactive stock insights and predictions. Designed Power BI dashboards to visualize stock trends, sentiment scores, and model outputs in realtime.

Project Repository : <https://github.com/Anujaykalbhor/Stock-prediction-using-news-sentiment.git>

Title : End-to-End Text Summarization using NLP and AWS Deployment

Platform : Python (Transformers, Streamlit), GitHub
Actions, AWS (EC2/S3), Jupyter
Notebook

Duration : 6 Months

Description : This project implements a complete end-to-end NLP pipeline for extractive and abstractive text summarization. It includes modular Python scripts for data processing, model training, and prediction pipelines using transformer-based models. The system incorporates utilities for logging, exception handling, and notebook experimentation. A user-friendly web application is built for real-time summarization, with CI/CD deployment automated through GitHub Actions and hosted on AWS. The project demonstrates full-cycle MLOps from development to cloud deployment.

Project Repository : <https://github.com/Anujaykalbhor/End-to-End-Text-Summarization-using-NLP-and-AWS-Deployment.git>

Title : Stock Market Data Analysis and Trend Forecasting using PySpark

Platform : Apache Spark (PySpark) on Databricks

Duration : 1 Month

Description : This project focuses on analyzing the historical stock price data of Tata Motors Ltd using Apache Spark with PySpark on the Databricks platform. The main goal is to derive business insights, detect trends, and prepare for future forecasting based on historical patterns.

Project Repository : <https://github.com/Anujaykalbhor/Stock-Market-Data-Analysis-and-Trend-Forecasting-using-PySpark.git>

Other Information

LinkedIn : www.linkedin.com/in/anujay-kalbhorTechnical Certification : 1. IBM SkillsBuild - Python for Programmers
2. CSRBOX – Data Analytics Internship Program
3. Fusion Software Institute – Data Science Course

Extra Curricular : National Service Scheme (NSS)

Hobbies : Learning new technology, Volleyball, Chess

Personal Information

Date of Birth	: 30/10/2002	Gender	: Male
Nationality	: INDIA	Languages Known	: English, Hindi, Marathi

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date	:	Signature	:
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