KAMALKANT

+91 7037171910 ◇ India

Kamalkantkumar028@gmail.com ◇ linkedin.com ◇ Github.com

EDUCATION

Master of Computer Application (MCA), NIET, Greater Noida   Expected 2025
Data Analytics

Bachelor of Computer Application (BCA), SBMT, Bulandshahr   2020 - 2023

PROJECTS

Crop Recommendation System (Ongoing)

ATS System using Gemini Generative AI: - Designed and developed a web-application Using Gemini generative AI to analyze resumes for Data Science job profiles based on specific job descriptions. This system evaluates whether a candidate's resume is a suitable fit for job and suggestions for hire and not.

Rating Web Application: - Designed and implemented a customer feedback form tailored for dealers using Python Flask as the web framework, PostgreSQL for data storage, and Mailtrap.io for email notifications. The project includes capturing and storing customer feedback, along with sending email confirmations. Deployed the application to Heroku for cloud-based access and scalability.

Key Component: - Python, Flask, PostgreSQL, Mailtrap.io, Heroku.

Stock Price Prediction Using Ml (Python): Designed and developed scalable end to end Stock Price Prediction Using machine learning model. Forecast stock prices based on historical data. Using

Key Component: - pandas, NumPy, scikitlearn, Seaborn.

Zomato EDA:- Performed exploratory data analysis (EDA) on the Zomato dataset to uncover insights and trends. This included data cleaning, visualization, and statistical analysis to identify key patterns in restaurant ratings, pricing, and customer preferences.
Key Component: - Python, Pandas, Matplotlib and Seaborn

Flight Prediction: Performed exploratory data analysis (EDA) on the flight prediction dataset to understand factors influencing flight delays and cancellations. This involved data cleaning, visualization, and statistical analysis to examine variables such Airlines, Date, Dep_time, Arrival_time, Duration, Price.

Key Component: - Python, Pandas, Matplotlib, and Seaborn

SKILLS

Programming languages	Python, Java, Flask, Django
Techincal Skills	Numpy, Pandas, Scikit learn, SQL, Power BI, Numpy, Pandas, Seaborn, Matplotlib
Data Science/ML	Python, Data visualization, Supervised Learning Algos, EDA, Feature Engineering
Mathmatics for ML	Algebra, Statistics, Calculus

CERTIFICATIONS

- Python For Data Analysis (IBM)

- MongoDB Basics (MongoDB)

- Introduction to Python (Infosys)