

Aditya Teotia

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Profile Summary

Aspiring Data Analyst with a strong foundation in data analysis, machine learning, and data visualization. Experienced in data collection, preprocessing, and exploratory data analysis (EDA) using Python, SQL, and Power BI. Adept at developing predictive models and interactive dashboards to support data-driven decisions. Passionate about using data science in real-world applications across logistics, finance, and health domains.

Education

Bachelor's in Technology – Computer Science Engineering (CGPA: 8.15) •

School of Engineering & Applied Sciences, Bennett University, Greater Noida

May 2026

Mount Litera Zee School ,Meerut

- Class XII (CBSE), 86.4% 2022
- Class X (CBSE), 83.8% 2020

Key Skills

Languages: C++ | Python | HTML | SQL

Frameworks: Tensorflow | Keras | Scikit-Learn | LangChain | StreamLit | Numpy | Pandas

Technical Skills : Data Structures and Algorithms | Machine Learning | Database Management System

Other Tools : MS PowerPoint | Canva | Power BI | GitHub | MS Excel | Matplotlib | Seaborn

Core Subjects: Operating System | Information Management System | Computer Networks | Design and Analysis of Algorithms

Projects

Fitness Analytics Dashboard |Power BI

- Built an interactive Fitness dashboard in Power BI to analyze Members data, BMI, and BMR.
- Built an intuitive navigation experience, Customer color theme, and advanced features like buttons, bookmarks, and drill-throughs for dynamic, secure reporting.
- **Project Link:** [Fitness Analytics Power BI Project](#)

Diet-Mate -Your Personalized Nutrition Assistant [Python, ML , DI]

- Developed an intelligent meal recommendation system designed to provide personalized diet plans and nutritional guidance to users. The system utilized machine learning and deep learning techniques to analyze user preferences, dietary restrictions, and health goals .
- **Project Link:** [DietMate Project](#)

Fraud Detection in Bank [Python, ML, Deep Learning, ARIMA]

- Developed a robust fraud detection system to identify suspicious transactions and prevent financial losses. Utilized machine learning algorithms to analyze transaction patterns and detect anomalies in real-time.
- Here I Performed exploratory data analysis (EDA) to uncover trends and patterns in transactional data. Built and finetuned machine learning models, including Random Forest and Logistic Regression, for anomaly detection.
- **Project Repo:** [Fraud Detection Using ARIMA](#)

Certifications

- **Software Engineering Job Simulation** (Goldman Sachs)
- **Data Visualization: Empowering Business with Effective Insights** (TATA)
- **Career essential in Data Analysis by Microsoft and LinkedIn**
- **Data Analytics Job Simulation**
- **Work Smarter with Microsoft Excel**