ANKIT RAVINDRA PIPARE

ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Chemical Engineering IIT (BHU), Varanasi	8.30	2024
CBSE (XII)	Jawahar Navodaya Vidyalaya, Chandrapur, Maharashtra	81.60	2019
CBSE (X)	Jawahar Navodaya Vidyalaya, Chandrapur, Maharashtra	89.30	2017

SKILLS

Languages: Python, SQL, C++
Tools and Technologies: Advanced Excel, Tableau, MS Office, Jupyter Notebook
Area Of Interest: Data Analytics, Teaching, Problem Solving, Playing Football

INTERNSHIP/TRAINING

Data Analyst Intern | My Analytics School   May '23 - July '23

Community Analytics and Growth Strategy: Data-driven Online Community Management

- Achieved a significant **30% increase** in community engagement and a **20% expansion** of the user base by implementing **data-driven strategies**.
- Utilized advanced data analytics techniques and visualization tools (e.g.,**Tableau**) to analyze user behavior and derive actionable insights.
- Orchestrated targeted campaigns resulting in a remarkable **40% boost** in user interactions and a **25% increase** in active community participation.
- Developed collaboration strategies with business clubs of **Tier 1 colleges** to promote an analytics culture and market our products to generate a constant supply of leads.

PROJECTS

Hotel Booking Data Analysis and Cancellation Prediction

- Performed an in-depth EDA on Hotel Booking data to understand customer behavior and demographics across year.
- Identified Key features affecting a customer to cancel their booking with the Hotel from the data.
- Compared the performance of models using k-fold cross-validation and applied techniques like feature engineering, and data pre-processing to improve the accuracy of the model.
- Predicted the hotel booking cancellations done by customers with an **accuracy of 0.95** using various models such as **decision tree, random forest, logistic regression**.

Uber Data Analysis

- Did data pre-processing and cleaning of the dataset having about **31 Million+** entries.
- Used the Uber Pickups in NYC dataset and characterized the demand using **Times series analysis**, based on identified patterns such as hourly, weekly and monthly demand for Uber rides.
- Visualized Uber's ridership growth in NYC and an estimated value of the NYC market and revenue growth, revealed total revenue of Uber in 1 year as **595 Million USD**, growth in NYS as **84%** and Gross Margin of **149 Million USD**.

CERTIFIED COURSES

- Introduction to Data Analysis Using Excel at Coursera.
- Analytics with SQL and Python at Great Learning.

HONOURS AND ACHIEVEMENTS

- Secured **1st position** in Osmoze '23 football competition, Chemical Engineering Society IIT (BHU), showcasing **teamwork** and **dedication**.
- Awarded with **Dakshana Scholarship**(1 - year program) and part of 2000+ **DAAN Family** Across India.
- Awarded a Certificate of Meritorious Performance in **MTSE**(Maharashtra Talent Search Examination) for Std. X conducted at the state level.
- Qualified all India **JNV**(Jawahar Navodaya Vidyalaya) entrance exam.

EXTRA-CURRICULAR ACTIVITIES

- Volunteered in **DST**(Dakshana Selection Test) 2022 at JNV Gondia to assure fairness and untampered OMR sheets.
- Participated in district training camp organized by **SSD**(Samata Sainik Dal), undertook leadership position with the responsibility of supervising a cohort consisting **50+** students.

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