Shubham Ajabe

Data Analyst

Crafting narratives from data for informed choices

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EDUCATION

Bachelor of Computer Science and Engineering [B.E CSE]
Savitribai Phule Pune University

2023   *8.77 CGPA*

Diploma in Computer Science
Maharashtra State Board of Technical Education

2020   *82 %*

H.S.C XII
Pemraj Sarda Junior College

2018   *61 %*

S.S.C X
Carmel Convent High School

2016   *69 %*

WORK EXPERIENCE

Data Analyst Intern
Campus Light Pvt Ltd ↗

2024
Learnings:

- **Movie Recommendation**
- *Developed a Movie Recommendation System using **data cleaning** and analytics to analyze user preferences. Utilized data modeling, visualization tools, and **Python** for data collection, ensuring data integrity and quality.*
- *Implemented root cause analysis for trend identification and improved recommendations through **agile development.***
- **Disease Prediction System**
- *Created a Disease Prediction System by collecting and interpreting health records for predictive modeling. Ensured data integrity and quality while applying **statistical analysis** and machine learning techniques.*
- *Used **data mapping** and visualization to effectively present findings, employing agile practices for iterative improvements.*

Training and Certification:

--- Certified Data Analyst Professional.
- *Fundamentals of SQL – Accenture.*
- *Google Data Analytics - Google, Coursera.*
- *Google Cloud Computing Foundation.*

FUNDAMENTAL SKILLS

Python   SQL   Excel   Power BI   Alteryx

Anaconda - Jupyter   AWS   Google Analytics

PERSONAL PROJECTS

Sales Data Analysis ↗
- Conducted comprehensive sales data analysis using **Python** and **SQL** to derive actionable insights.
- Utilized data visualization tools like **Power BI** to create interactive dashboards, enabling stakeholders to identify sales trends, optimize inventory management, and enhance customer segmentation.
- Employed statistical techniques to forecast future sales and improve **decision-making** processes.

Insurance Data Analysis
- Performed in-depth insurance data analysis to evaluate claims processing and risk assessment. Leveraged machine learning algorithms to predict claim likelihood and detect fraud patterns.
- Utilized Python for **data cleaning** and manipulation, while generating detailed reports and visualizations to communicate findings to cross-functional teams, facilitating **strategic planning** and **risk management.**

UPI Transactions Data Analysis
- Executed UPI transactions data analysis to assess user behavior and transaction patterns. Utilized **SQL** for data extraction and manipulation, while employing Python for **statistical analysis** and machine learning modeling.
- Developed **visualizations** to present insights on transaction volumes, user demographics, and spending trends, aiding in strategic decision-making and product development.

Technical skills
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Core Competencies
- *Data Cleaning, Data Analytics, Conditional Formatting*
- *Pivot Tables, VLOOKUP*
- *HLOOKUP, VBA/Macros*
- *Data Visualization, Data Management, seaborn*
- *Data Collection, Data Quality, Numpy, Pandas*
- *Data Reporting, Root Cause Analysis, matplotlib*
- *Exploratory Data Analysis (EDA)*

Relevant Skills
- *Extract Transform Load ETL, A/B Testing*
- *Regression Analysis, Descriptive Statistics*
- *Statistical Analysis, Dashboard Creation*

Soft Skills
- *Analytical Skills, Attention to Detail*
- *Problem Solving, Critical Thinking*
- *Communication Skills, Team Collaboration*