RUTIKA PAWAR

Pune, Maharashtra

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Education

R.B.N.B college   **August 2016 - June 2020**

*Bachelor of Science in **Computer Science**(CGPA of 8.51)*   *Shrirampur, India*

Experience

SevenMentor   **July 2023 – January 2023**

Data Science Intern   *Pune, India*

- Developed and implemented **Python** and **SQL** projects, including analyses of **Zomato** and **Uber data**, demonstrating a strong grasp of data science concepts.
- Conducted thorough research on the stock market, utilizing yfinance for data extraction, and provided valuable insights contributing to strategic decision-making.

Projects

Amazon Data Analysis | *python, numpy, pandas,seaborn,matplotlib* | 4

- The data analysis reveals that the business has a significant customer base in **Maharashtra state**, mainly serves retailers, fulfills orders through **Amazon**, experiences high demand for **T-shirts**, and sees M-Size as the preferred choice among buyers.

Diwali Sales Analysis | *python, numpy, pandas,seaborn,matplotlib* | 4

- As a seasoned professional specializing in Diwali sales analysis, I have a proven ability to navigate the intricacies of festive season retail dynamics. Leveraging my expertise in data analysis and market trends
- From the analysis I have got insights that **Married women** age group **26-35 yrs** from **UP, Maharastra and Karnataka** working in **IT, Healthcare and Aviation** are more likely to buy products from **Food, Clothing and Electronics category**

The wholesaler management system using sql | *MySQl* | 4

- The concept in this project revolves around retaining details about wholesalers and the product which wholesalers buy.**Name, id, address, city** of wholesalers are included with the product they most frequently buy .According to product id analysis is made about the wholesalers who buy the product .Products are analysed according to wholesalers.

Customer Churn Prediction | *Machine Learning, Deep Learning,python, Data Analysis* | 4

- A Machine Learning Model which predict the churning rate in a Bank. Estimated that **10** percent of the customers who will churn may belong to the age group **30-45**.

Certification

- Successfully completed an intensive **Python Programming** certification program, demonstrating proficiency in Python language fundamentals, data manipulation, and application development from **SevenMentors**
- Completed a comprehensive **SQL Database Developer** certification program , showcasing expertise in designing, implementing, and optimizing relational database structures from **SevenMentors**.
- Successfully completed an intensive **Machine Learning** Specialist certification program, demonstrating expertise in applying machine learning algorithms to solve complex problems from **SevenMentors**.
- Completed an advanced **Deep Learning** Specialist certification program, focusing on cutting-edge techniques and frameworks for implementing deep neural networks from **SevenMentors**

Profile Links

- Github
- GeeksforGeeks

Technical Skills

Languages: Python, HTML/CSS, SQL
Technologies/Frameworks/Libraries: Jupyter Notebook, Numpy, Matplotlib, pandas, seaborn, scikit learn, keras, tensorflow, vs code, MySql