PRATIKSHA CHIKHALE

Jalna, Maharashtra

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Education

Ankushrao Tope College   **August 2018 - July 2021**
Bachelor of Computer Science (SGPA of 7.50)   *Jalna, India*

VSS College   **September 2021 - August 2023**
Masters of Computer Science (SGPA of 8.47)   *Jalna, India*

Experience

Seven Mentor   **Feb 2023 – Jan 2024**
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

Zomato Data Analysis | *Python,numpy, pandas, MySQL,scikitlearn* | **4**
- Analyzed the data taken from Zomato to understand the business requirements. The Python script gives a very interactive plot and charts describing the buying patterns of customers in pune. Approximately 80 percent of customers have ordered from restaurants where the cost ranges from Rs 250 to Rs 350 for two people.
- 39 percent of the restaurants belongs to quick bits and 24.2 percent belongs to casual dining.

Customer churn Prediction | *Machine Learning, Deep Learning ,Python,Data Analysis, Matplotlib,seaborn* | **4**
- A Machine Learning Model Which Predict the Churning rate in a Bank. Estimated that 10 percent of the customer who will churn may belong to the age group 30-40.

Lung Cancer Detection | *Machine Learning, Pandas ,Python, Numpy, Matplotlib, sklearn, OpenCV, Tensorflow* | **4**
- A Machine Learning Model Which Predict the Lung Cancer. Classify normal lung tissues from cancerous.

Dog Breed Classification | *Machine Learning, Deep Learning, Pandas, Numpy, Python, Matplotlib, OpenCV* | **4**
- A Machine Learning Model Which Predict the Dog Breed among all the different Breeds of dogs.

Flower Classification using CNN | *Numpy, OpeanCV ,Pandas ,SKLearn, Matplotlib, Tensorflow* | **4**
- A Machine Learning Model Which Predict the type of Flower. Types as sunflower, rose, chamomile,dandelion and tulip

Certification

- Completion of **python** certification course at **Guvi**, which is the top site in terms of participation of programmers across globe.
- Completion of **Data Science** certification course by **Seven Mentor**
- Completion of **Front end Developer** certification course by **Great Learning**

Profile Links

- Leetcode
- GeeksforGeeks

Technical Skills

Languages: Python, HTML/CSS, SQL
Technologies/Frameworks/Libraries: Jupyter Notebook, Numpy, Pandas, Matplotlib, Seaborn, Scikit Learn, Keras, Tensorflow, VS Code, PowerBI, MySQL, Excel