NARESH GUSAIN

DATA SCIENCE | M.L ENTHUISAST | GRAPHIC DESIGNER

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PROFILE SUMMARY

I am a 3rd year Engineering student, who is passionate about analyzing data, building Machine learning Models to solve real-world problems and also a skilled graphic designer with experience.

SKILLS

Languages/Tools: Python, C++,SQL, HTML, CSS, JavaScript

Libraries/Framework: TensorFlow, Scikit-Learn, NLTK, Pandas, NumPy, Plotly, Matplotlib, Bootstrap

Data Science: EDA, Data visualization, Machine Learning, Neural Networks, NLP

Miscellaneous: Git, Streamlit, Ms-office, Tableau, Problem Solving, Time Management

EDUCATION

Thakur College of Engineering and Technology, Mumbai 2021 - 2025

- B.Tech - Artificial intelligence & Data Science *CGPA: 8.00*

EXPERIENCE

PRESS LEAD Aug 2022 - May 2023

@Google Developer Student Clubs - Thakur College of Engineering and technology

- Created content pieces for Social Media of college community named (GDSC - TCET)
- I enjoy creating Collages, Event Flyers, Reels, Instagram stories, Headers for various Social Media platform like LinkedIn, Twitter, Instagram

CONTENT & GRAPHIC DESIGNER Freelancer

@RG LECTURES

- I Created Designs and Informative content related to Physics that is to be delivered to students. (Class 12th)

PROJECTS

Diabetes Prediction with Logistic Regression (GitHub Link)

- The model was able to achieve an **accuracy of 96%**.
- Deployed the model in a web app using the **Streamlit framework**.
- Also build the same with a **Neural network** with 85% accuracy.

Quora - Identifying Duplicate Pair of Question

- Learned and Implemented Feature engineering
- Achieved an Accuracy of 73% using **XgBoost** ML Algorithm

CryptoCurrency Price Predition using LSTM (Github Link)

- Worked with **CryptoCompare API** to fetch Bitcoin prices data
- Created **LSTM (Neural Network)** model predict closing price of next day
- Made charts of previous three years using **Plotly** library

Performed EDA on WhatsApp Group Chat (GitHub Link)

- Exported my Group chat in Vscode and converted my chats data into Pandas dataframe.
- Did data preprocessing & Regex Operation to structure data into **Date, Message, Sender_name**
- Gained Insights Like Person with max. messages count, Overall Frequency of messages in the group