Advin Suryavanshi

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EDUCATION

SCRIET (CCS University) Meerut, UP Candidate for *Bachelor of technology* in computer science engineering, **Cumulative GPA:7.79/10 Areas of Interest**: Machine learning, Data Analytics. Till 6th Semester *2/2023*

PROJECT EXPERIENCE

PENCIL SKETCHER (version 1) Meerut, UP Personal Project *3/2023 - present* Github | Live Website

- The project was made primarily by **PYTHON** to Create a pencil sketcher from the image uploaded by the user.
- The project uses **Open-CV** to transform the image and give a pencil sketch-like effect. ● The project was deployed using **STREAMLIT SHARE**.
- Till now date website has been successfully used by over 200 users.

Tools used: Python, Streamlit, Numpy, Pillow, Open-CV.
Upcoming Features: Add a camera-input feature to capture images on the website.

PERSONAL PORTFOLIO (version 2) Meerut, UP Personal Project *2/2023 - present* Github | Live Website

- The project revolves around the developer and his life. It was made primarily by **PYTHON**. ● Animations on the website are done using **Streamlit-Lottie**. It uses Lottie **API** to render animation as a JSON file.
- The project was deployed using **STREAMLIT SHARE**.

Tools used: Python, Streamlit, Numpy, Pillow, Pandas, Streamlit-Lottie, Requests.
Upcoming Features: Add other new projects, Hyperlinks to other profiles to the website.

SPAM SMS/MAIL CLASSIFIER (ongoing project) Meerut, UP Personal Project *2/2023 - present* Github |
- This project is about a Machine Learning model which classifies SMS/EMAILS into TWO categories whether a mail is spam mail or genuine mail using **NAIVE BAYES** ML Algorithm. ● The model was trained on a Dataset having **5169 SMS** samples.
- The model has a **98% Accuracy Score** and a **Precision Score of 1.**

Tools used: Python, Streamlit, NLTK, Sklearn, Matplotlib.pyplot, Seaborn, word cloud, collections, pickle, Numpy, Pandas.

Other Projects: Diabetes Predictor, Rock vs mine.

SKILLS
Language: C++, Python, basic Go, Java.
Database: My-SQL, MongoDB.
Library: Numpy, Pandas, Pillow, Matplotlib, Seaborn, Streamlit, Sklearn, etc.

INTERESTS
Language: English, Hindi | ***Interests:*** Football, Story & poem Writing, playing guitar
Social Media Handles: Youtube | Twitter | Instagram