

shreyashsomvanshi03@gmail.com
Baramati, Maharashtra
India - 413133

Shreyash Somvanshi

Aspiring AI Researcher & Data Scientist

(+91) 9730681363
Github | LinkedIn | Kaggle
www.shreyashsomvanshi.co

EDUCATION

B.E. Artificial Intelligence and Data Science, Savitribai Phule Pune University
Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology 2020 – 2024
SGPA: 8.4/10

Honours in Cybersecurity, Savitribai Phule Pune University 2022 – 2024
Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology Grade: B

Higher Secondary Education 2018 – 2020
Dayanand Science College, Latur Marks: 79.38 %

SKILLS

Programming Languages Python, R, Julia, Git, MySQL, MongoDB, \LaTeX , Markdown
Libraries Numpy, Pandas, Scikit-learn, Tensorflow, PyTorch, Matplotlib, Seaborn, Transformers
Interests Explainable A.I., Cybersecurity, Quantum Machine Learning,
Communication English, Hindi, Marathi

PROJECTS

1. Udemy Course Recommendation System [Github](#) | [Demo](#)
Python, Streamlit

- Built a recommender system using MultiClass Text Classification in Python.
- Trained this model on Udemy Courses Dataset.
- Currently working on Deploying it on Streamlit cloud with an interactive UI.

2. Sentiment Analysis using NLP [Github](#) | [Demo](#)
Python, Streamlit

- Built a simple model to classify the sentiments of text as Positive or Negative with 88% accuracy.
- Used various libraries and techniques like nltk, tokenizer, stemming, lemmatization and trained with SVC.
- Deployed it on web using Streamlit.

3. Electric Vehicles Market Segmentation [Github](#)
Python, Streamlit

- Pre-processed the dataset by cleaning and handling null values.
- Used Unsupervised learning techniques like clustering to extract important features from dataset.
- Plotted insightful visualizations depicting the trends in sales of EV's.

TECHNICAL EXPERIENCE

Machine Learning Intern DEC 2022 – FEB 2023
Feynn Labs Remote

- Led a team of 4 members for successful completion of assigned project.
- Worked on real world problems including some case studies and Market Segmentation of Electric Vehicles.
- Plotted clear and attractive visualizations, created insightful documentations and reports.
- Gained experience in working with Unsupervised Learning algorithms and state-of-the-art ML frameworks.

ACHIEVEMENTS

- Won 1st Prize in Data Science Bootcamp organized by Students Association of AI (SAAI), VPKBIET 2023
- Learned various Programming Skills through courses and got Certified. [Verify Certifications](#)