Divya Rewade

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in linkedin.com/in/divya-rewade-6a3b9928a   ○ github.com/Divya-web-stack

Education

Vishwakarma Institute Of Information Technology(GPA-8.49/10),	Ongoing
B.tech (Computer Science Engineering [AI])	Pune, India
ST Xaviers High School, *HSC*	03/2021 – 03/2023
Percentage- 90.8%	NAGPUR, India
Narayana Vidyalayam, *SSC*	03/2020 – 03/2021
Percentage- 93%	NAGPUR, India

Experience

Deloitte Australia Job Simulation on Forage, *Data analytics virtual Internship*
-Analysed, cleaned and transformed forensic data
-used Tableau to make dashboards and draw business conclusions

Skills

Languages: C, C++, Python, SQL, MongoDB

Web Development: HTML ,CSS , JavaScript , NodeJS, ReactJS, Flask, Streamlit

Data Visualization and Analysis: PowerBI, Tableau, Scikit Learn, Pandas, Numpy, Matplotlib, Seaborn

Data Science Skills: Statistics, Machine Learning, Deep Learning,NLP

Tools: Git, GitHub, Google Colab, Jupyter Notebook, MS Excel

Coursework: Data Structures and Algorithms

Soft Skills: Collaboration & Teamwork , Determination, Communication

Projects

Retail Sales Forcaster, *Deep Learning, Machine Learning, Data Visualization* 🔗
-Developed and tuned a deep learning (**LSTM**) forecasting model, achieving a final MAPE of 19% on a noisy retail dataset and outperforming traditional ML (**XGBoost**) and statistical (**Prophet**) models.
-Executed a complete data science workflow, systematically reducing the forecast error from over 40% to 19% through iterative model comparison and hyperparameter tuning.

Brain Aneurism Detection, *Deep Learning* 🔗
-Developed a **multi-task Nested U-Net (PyTorch)** for simultaneous brain aneurysm classification and segmentation on 3D neuroimages.
-Engineered an end-to-end pipeline with data preprocessing, resumable training with checkpointing, and a prediction module for inference.

Uber Data Analytics and Visualization Project, *Data Visualization and Analysis (Power BI), python* 🔗
-Developed a dynamic **Power BI dashboard** with complex DAX measures to visualize KPIs, geospatial heatmaps, and temporal trends, revealing key business insights.
-Developed an end-to-end analytics solution by first engineering a data pipeline with Python (Pandas) to clean, transform, and featurize raw Uber data, then performing an in-depth analysis to identify actionable insights like peak demand hours and hotspots for strategic planning.

IntelliCV: Resume analyzer and optimizer, *NLP, Web Development*
- Developed an AI-powered application leveraging **NLP** to analyze and optimize resumes.
- Built a **BERT**-based semantic similarity model

Certificates

Python Essentials	**Power BI**	**Bootcamp On Artificial Intelligence**
Cisco Networking Academy	Udemy	C-DAC Pune

Extra Curricular

Multimedia Head, *IEEE(University level club)*	06/2024 – 06/2025
Handled social media and responsible for content creation	
Leadership Role	02/2025
Choreographer of Dance Flashmob	
Volunteering Experience, *IEEE Conference (VIIT, Pune)*	03/2024
Coordinated and provided support for students and visiting international dignitaries.	