Mayur Dhoble

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Profile

Recent Computer Science graduate in the field of software development Data Scinece and Analytics, Python, AI, machine learning. Seeking a role where I can add my skills for real business outcomes.

SKILLS

Technical Skills
Languages: Python OOPs, C++, SQL, Frameworks & Libraries: Transformers, scikit-learn, TensorFlow, Keras Data Analysis: Pandas, NumPy, Visualizations: PowerBI, Tableau, Excel , Matplotlib, Seaborn, Development: React-redux, HTML, CSS, JavaScript, Flask, Databases: PostgreSQL, MySQL, Tools: Git, Jupyter, Notebook

Soft Skills
Strong communication (oral & written), teamwork, problem-solving

PROJECTS

Analysis on public Transport, *Cover the end-to-end data analysis workflow*
- Done data collection by integrating public transportation data using APIs and open source data portals.
- Implemented exploratory data analysis (EDA) to see traffic patterns, route delays, and visualize using Matplotlib, Seaborn, and plotly.
- Created an interactive dashboard using Power BI to visualize efficiency, delay maps, and route recommendations.

Analytics on jobs Skill Demand, *Done research on what is the actual job market requirement.*
- Done scrapping and processed over 10,000 jobs from platforms like LinkedIn and Naukri using Python libraries like BeautifulSoup to analyze skill demand trends in job market.
- Added NLP techniques like TF-IDF to get and categorize job-required skills, tools, and certifications.
- Created a Power BI dashboard to visualize trending skills and requirements by sector domain.

Retail Store profit optimization, *Done research on profit optimization.*
- Performed EDA to identify top products, underperforming locations, and time-based sales effects.
- Created a PowerBI dashboard to visualize data of product and sales helped 30% in understanding patterns.
- Got the point where does the products were getting underform and lacking then created report for improvement.

Sentiment analysis on product reviews using Transformer model, *Integrated LLM AI model into data analysis*
- Collected reviews and feedback from websites, app reviews build a domain-specific sentiment analysis dataset.
- Fine tuned a BERT transformer model using hugging face transformer to classify review sentiment wether positive, negative, or neutral with over 92% accuracy.
- Drawn a dashboard using streamlit powerBI to visualize sentiment by product category, and type of product.

EDUCATION

Bsc-CS, *Deogiri College Chh. Sambhajinagar (Aurangabad) Maharashtra*   06/2022 – 07/2025
GPA: 7.25

HSC-12th, *Bhagirathi Higher Secondary College, Nalegaon*   06/2020 – 05/2022
Percentage: 71.83%

SSC-10th, *Bhagirathi Higher Secondary School, Nalegaon*   06/2019 – 06/2020
Percentage: 88.0%

LANGUAGES

- English
- Marathi
- Hindi