Parita Mendapara

8007305577 • Mumbai, Maharashtra • paritamukeshmend@gmail.com • https://www.linkedin.com/in/parita-mendapara/

EDUCATION

Bachelor of Technology

Artificial Intelligence and Data Science, Dwarkadas J. Sanghvi College of Engineering

12th, HSC

Vivekanand College Kolhapur

10th, ICSE

Seventh-day Adventist School

2025

2021 Percentage: 95.17

2019

CGPA: 8.74

Percentage: 88.8

WORK EXPERIENCE

GoChanakya, Web Developer Intern

June 2023 – August 2023

- As frontend designer, created engaging interfaces for an educational technology platform focused on financial literacy, using HTML, CSS, JavaScript and Bubble.io, which increased platform usability.
- Led a team of four members and our team successfully completed three projects—research, development of a landing page, and dashboard for the company, within a dedicated timeline of one and a half months.

PROJECTS

Edu-Tech Website

Developed an engaging and responsive dashboard and landing page with an attractive UI/UX design.

Data Nexus Model Link

- Engineered a model that allows users to perform data integration and preprocessing on CSV files. Users can upload CSV files, integrate them, and preprocess them such as scaling features, encoding categorical variables, and more.
- Implemented the app using Python, pandas, Streamlit, and scikit-learn libraries, enhancing skills in data preprocessing, machine learning, and interactive web application development.

Intelligent Warehouse Stock Prediction

Link

- Automated part of WMS by predicting future stock requirements and analyzing sentiment from news articles to adjust predictions accordingly. The model optimizes space utilization, tracks trends, and evaluates sentiment to ensure efficient stock management.
- Implemented this project using Gradient Boosting Regression to predict sales based on features (date, order id, weather, etc), incorporating sentiment analysis (-1.0 to 1.0 scale) from news API adjusting future predictions.

TECHNICAL SKILLS

- Programming Languages: C, C++, Java, HTML, CSS, JavaScript, Python
- Libraries & frameworks: React.js, Bootstrap, TensorFlow, Keras, PyTorch
- Coursework: DSA, DBMS, OS, DevOps, MLOps, Big data, computer vision, machine learning, artificial intelligence, data science, deep learning, computer networks and security, data visualization, statistical data analysis
- Tools & Platforms: GitHub, Docker, Bubble.io, VS Code, Canva, Figma, WebFlow.io.

LEADERSHIP EXPERIENCE

Dis-Codestars. Creatives Head Djs-NSDC, Public and Relations Coordinator August 2023 - July 2024 August 2023 - July 2024

ACHIEVEMENTS

- Secured position in top 4 teams in LogiTHON national level hackathon at DMCE, where 500 teams had participated.
- Secured 3rd place in We4Tech 3.0 Hackathon at Welingkar Institute, where 425 individuals participated.
- Semifinalist in TIAA Hackathon 2023, where our team was among the top 20 out of 400 teams in the semifinals.
- Actively giving contest on CodeChef platform, maintaining a rating of 1297, improving my DSA skills.