VEDANT KADAM

♥ Mumbai

https://www.github.com/VedKadam

% https://vedantkadam.vercel.app/

EXPERIENCE

Mira Advanced Engineering

ML Developer Intern

m Dec 2023 - Jan 2024

Mumbai, India

- Developed and deployed machine learning solutions, including a Sales Volume Predictor, Weather Prediction system, and Customer Segmentation tool.
- Conducted rigorous evaluations by generating detailed classification reports and implementing feature engineering and data preprocessing techniques, providing valuable insights into model performance for informed data-driven decision-making processes.

Mira Advanced Engineering

Javasript MERN Developer Intern

July 2023 - August 2023

Mumbai, India

- During my internship as a JavaScript MERN stack developer, I
 had the privilege of working on a variety of projects. I extensively utilized JavaScript, React.js, Node.js, and Express.js to
 build robust web applications.
- Additionally, I gained hands-on experience with Firebase for real-time data management and MongoDB for effective database handling. These experiences significantly enhanced my proficiency in the MERN stack, empowering me with the skills needed for full-stack web development.

ACHIEVEMENTS

 Developed over 10+ Personal Projects in Web Development (both Frontend and Backend) and Machine Learning, utilizing a diverse set of Web Technologies and Algorithms.

CERTIFICATES

- Natural Language Processing(NLP) (Nov 2023)
- Machine Learning and Flask Deployment (October 2023)
- Python with Data Structures, Data Bases and Data Science (Aug 2023)
- JavaScript MERN Full Stack (July 2023)
- Complete Java with Desktop and Web App Development (July 2022 - Oct 2022)

TECHNICAL SKILLS

- Programming Languages: Python, Java, HTML/CSS, JavaScript
- Databases: MySQL, SQLite, Firebase, MongoDB
- Frameworks and Libraries: Machine Learning, Scikit-Learn, Pandas, NumPy, NLP, Plotly, Flask, RESTful APIs, React.js, Node.js, Express.js MongoDB, Firebase, Tableau, JDBC, Hibernate
- Version Control: Git, Github.

EDUCATION

Bachelor of Science in Information Technology - 8.14 CGPA

V.P.M's R. Z. Shah College

September 2020 - 2023

Higher Secondary

S.M.P.R Jr. College

2020

Secondary

St. George High School

2018

PROJECTS

BookBud - Book Recommendation System (Python, Scikit-Learn, Pandas, Flask, NLP, Tailwind)

December 2023

- Created a personalized book recommendation system using content-based filtering, data preprocessing, and cosine similarity techniques.
- Conducted rigorous data engineering, including feature scaling and meticulous data cleaning, to refine the dataset for optimal recommendation accuracy.
- Github

Predictive Analysis for Banking Churn (Python, Scikit-Learn, Pandas, Flask)

October 2023

- Designed a real-time banking churn prediction web application featuring data engineering, feature engineering, feature scaling, Decision Tree Classification modeling, and comprehensive classification reports.
- Designed and Deployed user-friendly web interface using Flask and HTML, ensuring a seamless user experience. Implemented data validation for input accuracy.
- Github Live

Car Selector App (ReactJs | Firebase)

August 2023

- Easily search for cars through API integration, apply advanced filters, and explore detailed specifications.
- With user authentication features, including login, signup, and password management, it's a secure and convenient tool for all your automotive needs.
- Get ready to find your dream car effortlessly with CarQuill!
- Github Live