Aditya Bamane

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EDUCATION

Dr.DYP Institute of Technology, Pimpri

OnGoing

Btech - ENTC

Current CGPA: 8.06 2021

Vivekanand College, Kolhapur ((Science)

Score: 90.33

SKILLS

Technical Skills: C++, Data-Structures & Algorithms, Web Development, JavaScript, HTML/CSS, React, React-router DOM, Machine Learning, Python, Numpy, Scikit-learn, Streamlit, Data Analysis, SQL.

Tools : Git/GitHub ,VS Code ,Google Collab , Power-BI , MySQL Workbech , Netlify , Streamlit Cloud , Anaconda Navigator. phpMyAdmin, Xampp server .

EXPERIENCE

Accenture | Data Analytics and Visualization Job Simulation

Link

- Achieved a 98% accuracy rate in data cleaning and modeling.
- Conducted data visualization and storytelling with an engagement rate of 90%.

Goldman Sachs | Software Engineering Job Simulation

Link

- Performed a job simulation involving practical tasks and successfully cracked 10 leaked password databases.
- Discovered Hashcat, a tool utilized for password cracking.

SAP | Virtual Technical Consultant

Link

- Executed a job simulation advising Fond Rouge, a shoe retailer experiencing declining sales in the US.
- \bullet Built a Fond Rouge dashboard in SAC with 95% accuracy and summarized findings in PowerPoint.

Projects

$\mathbf{BudgetBuddy} \ | \ \mathit{Web-Development} \ , \ \mathit{HTML}, \ \mathit{CSS}, \ \mathit{JS}, \ \mathit{React \ JS}, \ \mathit{React \ Router \ DOM}$

Link

- Users can manage multiple budgets concurrently for detailed financial planning, with real-time updates at 60 frames per second.
- Provides 100% control over personal data with the ability to delete user data completely from local storage.
- \bullet Tested with 95% cross-browser compatibility and supports 100 budgets and 1000 expenses per user without performance loss.
- Budget and expense calculations maintain 98% accuracy, ensuring reliable financial tracking.

EasyDiagnose | Machine Learning, Python, Streamlit, Numpy, Scikit-learn

Link

- Simple navigation with dedicated pages for heart, Parkinson's, and diabetes diagnoses, achieving up to 95% accuracy for heart disease, 92% for diabetes, and 90% for Parkinson's.
- Uses comprehensive datasets with over 304 records for heart disease, 769 for diabetes, and 196 for Parkinson's.
- Ensures 100% user data privacy with no data stored and consumes less than 100MB of memory.

Sales-Navigator | Data Analysis , Power-BI , SQL

Link

- Sales Navigator leverages real-time data insights to boost sales effectiveness by up to 30% and enhance customer satisfaction ratings by 25%.
- Sales Navigator's dashboard boosts efficiency by 20% and accelerates sales growth by 15%, providing real-time insights for trend spotting and pipeline optimization.
- Inform strategic decisions by understanding revenue distribution and sales performance, leading to a 15% increase in the success rate of strategic initiatives.
- Conducted market analysis resulting in a 25% improvement in marketing effectiveness.