NIKHIL BABAR

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A Computer Engineering student exploring the world of data analysis and science, I am eager to transition my academic knowledge into a rewarding career in this dynamic field.

PROFESSIONAL EXPERIENCE

Prodigy Infotech   09/2023
Data Science Intern

- Performed Exploratory Data Analysis (EDA) to discover patterns and insights from datasets.
- Developed proficiency in data preprocessing, including cleaning and feature engineering.
- Hands on experience with Python, Jupyter Notebook , TensorFlow , Scikit learn libraries

PROJECTS

1. **SVM Machine Learning Model for Credit Card Fraud Detection -**
   Developed SVM machine learning model for Credit Card Fraud Detection, leveraging historical transaction data. Conducted data preprocessing, feature engineering, and model selection

2. **Lok Sabha Analysis 2014 -2019 -**
   Conducted a comprehensive analysis of the Lok Sabha elections held in 2014 and 2019 to provide insights into electoral trends, voter demographics, and party performances.

3. **Interactive Power BI Dashboard for Sales Forecasting and Growth Tracking-**
   Developed an interactive Power BI dashboard to enhance sales forecasting and growth tracking capabilities , focusing on critical metrics and KPIs.. The dashboard integrates various data sources to provide real-time insights, enabling data-driven decision-making and strategic planning.

SKILLS

Analytical Tools*: Power BI, Excel, Power Point , MS Word
Programming Languages*: C++ , Python , SQL ,HTML, CSS
Libraries – NumPy , Pandas , Matplotlib , Seaborn , TensorFlow , OpenCV , Sci-kit Learn
Core Competencies: Leadership and Teamwork- NSS Coordinator .Storytelling – Travel Vlogger (YouTube)

ACADEMIC CREDENTIALS

G H Raisoni college of engineering and management ,Wagholi , Pune.   2021-present
Course: B,Tech (Computer science and engineering), CGPA – 8.78

Vidyamandir Jr. college Islampur, Maharashtra   2021
Course: Higher Secondary Education - Science Percentage - 87.89%

CERTIFICATIONS AND AWARDS

Awards – Winner of Dashboard Building Competition (Power BI) 2023
Certificates – 1) IBM Data Analysis python   2) Python 101 for Data Science
3) Data Visualization with Python