VAIBHAV RAJ

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EDUCATION

Vivekananda Institute of Professional Studies and Technical Campus New Delhi   (IPU University)
Master of Computer Applications (MCA) | CGPA- 8.7   2022-2024

Chatrapati Sahuji Maharaj University Kanpur
Bachelor of Science (B.Sc.) | Percentage- 86%   2019-2022
Christ Church Inter College Kanpur
Intermediate | Percentage - 71.20%   2017-2019
Janta Higher Secondary School Rajepur Unnao
High School | Percentage- 86%   2016-2017

EXPERIENCE

Software Engineering Job Simulation Virtual Experience Program
- Interface with a stock Price data feed, Use JPMorgan Chase & Co. frameworks and tools, Display data visually for traders, Open source contribution

Data Science Virtual Internship at Bharat Intern   (1 Month) 2023
- Task 1: Stock Prediction of any Company using LSTM | Task 2: Titanic Classification

Data Science Virtual Internship at Code Soft   (1 month) 2023
- Task 1: Titanic Survival Prediction | Task 2: Movie Rating Prediction | Task 3: Credit Card Fraud Detection

Intern at Medic Tech Private Limited | (IIT Delhi)   (1 March 2024-Present 2024)
Python Developer

PROJECTS

Desktop Voice Assistant (Auris) | Python, NLP
- The project aims to enable seamless interactions with technology. By integrating speech recognition, NLP understanding, and task execution, users can perform tasks, access information, and receive responses in a natural and efficient manner.

Titanic Survival Prediction | ML, Python, Pandas, Scikit-Learn, Matplotlib, Seaborn.
- Conducted EDA, engineered features, managed missing data, and implemented logistic regression for accurate classification. Effectively communicated results via data visualisation, showcasing expertise in data preprocessing and modelling.

Amazon Clone | Using HTML & CSS
Tic Tac Toe Game | Using HTML, CSS & JavaScript
Rock Paper Scissors | Using HTML, CSS & JavaScript

TECHNICAL SKILLS

Languages: Python, C/C++, Java, MySQL, HTML CSS & Java Script
Developer Tools: VS Code, Git & GitHub, Qt Designer, MS Suite
Libraries: Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn
Other Skills: DSA, AI & ML

ACHIEVEMENTS

Gate Qualified in 2024

CERTIFICATES

Python for Data Science