Varsha P

• +91 - 6383457066 • varshaa182000@gmail.com • LinkedIn • GitHub

SUMMARY

Seeking a dynamic role within an organization that fosters career growth and encourages continuous learning. Eager to leverage my robust organizational skills and award-winning educational background to make meaningful contributions towards the success of the organization through dedicated efforts and a proactive approach.

SKILLS AND TOOLS

- Languages: Python | Operating Systems: Windows, Linux | Analytical Tools: Power BI, Matplotlib, Seaborn
- Data Manipulation Tools: NumPy, Pandas | Libraries: Scikit Learn | | Database: SQL | Statistics & Probability

INTERNSHIPS AND WORKSHOP

- Machine Learning Internship | Shripriti EdTech | 09 Jan 2024 10 Feb 2024
- Data Science Internship | Coding Raja Technologies | 25 Dec 2023 25 Jan 2024
- Participated in an exhaustive Analytics Workshop at Inspire Solutions

PROJECTS

Movie Recommendation | Environment: Python, Scikit-Learn, Flask, HTML

The Movie Recommendation System aims to enhance user satisfaction by providing personalized movie recommendations, promoting movie discovery, and fostering a sense of community among users with shared interests. This project demonstrates the practical application of machine learning in improving user experiences in the entertainment industry.

Credit Card Fraud Detection | Environment: Python, Scikit-Learn

The Credit Card Fraud Detection System aims to significantly reduce financial losses and protect cardholders from unauthorized transactions. By leveraging advanced technologies and real-time monitoring, this project contributes to the ongoing efforts to secure online financial transactions and maintain trust in electronic payment systems.

Car Price Prediction | Environment: Python, Scikit-Learn, Flask, HTML

The Car Price Prediction System aims to empower both buyers and sellers in the automotive market by providing transparent and data-driven insights into the pricing of cars. This project contributes to enhancing the overall efficiency and fairness of car transactions, making the buying, and selling process more informed and equitable.

Virtual Assistant | Environment: Python

This project aims to create a Virtual Assistant that offers services to clients based on their demands from remote locations by understanding the semantics of the human language to support you and your business in completing the tasks.

EDUCATION

- PGP Data Science & Machine Learning | Intellipaat | 2023 Present
- MBA | Manipal University | Semester 1 SGPA 8.33 | 2023 Pursuing
- BE Computer Science Engineering | Vel Tech Multi Tech Dr. RR & Dr. SR Engineering College | 2022 | CGPA 8.3

CERTIFICATIONS

- PGP in Data Science and Machine Learning | MITxMicroMasters and Intellipaat
- Python 101 for Data Science | Cognitive IBM

ACHIEVEMENTS

- Industrial Visit: Participated in an industrial visit at BSNL in Chennai.
- French Certification: Certified by Here and Now for completing A1 level in French.
- Participated in the Mini Project Expo/Digital Poster event organized by the Department of Science and Humanities.