Prasad Jagadale

📞 +91-8806777633   ✉ prasadjagadale2357@gmail.com   💼 Linkedin   ⓖ Github   🅗 Leetcode

EDUCATION

VIIT PUNE (2021 – 2025)
B.Tech Computer Engineering- CGPA - 9.12 — *Pune, Maharashtra*

Yashwantrao Chavan Institute Of Science (2021)
HSC - Percentage - 94.17% — *Satara, Maharashtra*

Dnyandeep English Medium School (2019)
SSC - Percentage - 90.80% — *Wai, Maharashtra*

PROJECTS

Lung Cancer Prediction | Python, Machine Learning , Data Science
- An analysis of the performance of Machine Learning algorithms for prediction of lung cancer. Conducted comprehensive analysis of nine machine learning algorithms for lung cancer prediction, highlighting the significance of early detection using Kaggle datasets.

ESG Insights ↗ | Python, Surprise, Pandas, Scikit-Learn
- Developed for the BlackRock 24-hour hackathon, this project focuses on sustainability by analyzing companies based on ESG criteria and providing personalized investment recommendations using collaborative filtering. It includes a SVR model for ESG risk prediction and features an AI-powered chatbot for user assistance and decision-making.

Porter TimeWise ↗ | Python, Porter Dataset, Machine Learning
- Developed a predictive model for delivery time estimation using the Porter dataset, employing advanced machine learning techniques like Random Forest regression. The project involved feature engineering, and evaluation of multiple algorithms to enhance accuracy.

FIFA Dashboard ↗ | Tableau, FIFA Dataset, Data Visualization
- Analyzed player statistics and team performance data to create comprehensive and meaningful visualizations. Implemented interactive features to facilitate in-depth exploration and understanding of the insights derived from data.

TECHNICAL SKILLS

Languages: Python, C, C++ , MySQL
Developer Tools: VS Code ,Git , Github, Jupyter , PowerBI , Tableau
Course Work: DSA, OS, CN, DBMS, OOPS, ML, CAO

CERTIFICATIONS

- Complete A.I. and Machine Learning, Data Science Bootcamp
- Google Data Analytics Certification

ACHIEVEMENTS

- Finalist (Top 6) among 87 teams participating for ARAI Intellimobility Ideathon
- Published Research Paper at IEEE Xplore through ICIMIA 2023 Conference
- Leet code:(50+ Problems)
- Won Gold Medal at Annual Sports 2022

EXTRA-CURRICULAR ACTIVITIES

Handball CS Department Head at Annual Sports 2023

Member of Gandharva (College Fest) Photography Team