Venkatesh Pagare

Maharashtra, India | (+91) 9765870279 | pagare.venkatesh0621@gmail.com | linkedin.com/in/pagare-venkatesh0621

EDUCATION

SNJB's Late Sau. K. B. Jain College of Engineering [Chandwad] **June 2022**

Bachelor of Engineering | CGPA: 7.74

Path setter

Data Science and ML Fellowship | EDA · foundation · Data modeling and predictive analysis · Contemporary applications solving real world problems · Foundations of Data Science and ML project · Python (Programming Language)

EXPERIENCE

Data Science Intern **Dec 2023 Onward**

DataCrush Analytics *{Hybrid}*

- Created data visualization graphics, translating complex data sets into comprehensive visual representations.
- Translated cost and benefits of machine learning technology for non-technical audiences. Performed advanced data extraction and data manipulation.
- Developed and established strong business relationships with both internal personnel and external solution providers.

Machine Learning Intern **May2023– July 2023**

Feynn Labs *{Remote}*

- Created customized applications to make critical predictions, automate reasoning and decisions and calculate optimization algorithms.
- Identified new problem areas and researched technical details to build innovative products and solutions.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs, and enhancements

PROJECTS

Data Analytics and Visualization Job Simulation| Accenture [Forage 2024]

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture.
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions.
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders.

EV Population Price and Range Prediction | Feynn Labs

- Developed ML models for accurate EV population forecasts, aiding automotive industry stakeholders in strategic planning.
- Engineered algorithms predicting EV price fluctuations, leveraging market dynamics and technological advancements.

Heart Attack Prediction Using Machine Learning | Edubridge Learning

- Implemented machine learning models to predict heart attack risks, utilizing medical data for accurate prognosis and early intervention strategies.
- Developed algorithms for forecasting heart attack probabilities based on patient health records, aiding healthcare professionals in preventive care.
- Engineered ML solutions for estimating individualized heart attack likelihood, empowering patients with personalized risk assessments and guiding healthcare resource allocation.

TECHNICAL SKILLS

Programming Languages: SQL, Python, Supervised learning, Unsupervised learning, Deep learning

Techniques: Logistic regression, Linear regression, ML Basics

Development Tools: Excel, Tableau, PowerBI, ETL, Data-pipelines, Data scrapping

Libraries: SVM, Seaborn, NumPy, Pytorch, Scikitlearn, Pandas, Matplotlib

Competitive Programming: HackerRank, Sololearn

ACHIEVEMENTS

- Advanced Certification Program in Data Analytics *by Edubridge.*
- Neural Networks and Deep Learning *by Coursera.*
- Python and Django Framework for Beginners Complete Course *by Udemy.*