Harsh Makode

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Profile Summary

Result-oriented IT Engineer passionate about Data Science and Analytics. Proficient in Python, SQL, Excel, and Data Visualization tools, with hands-on experience in machine learning and predictive analytics. Adept at analyzing complex datasets to uncover insights and drive data-driven decision-making.

Education

Bachelor Of Engineering in Information Technology   **July 2020 – June 2024**
Savitribai Phule Pune University, Pune | CGPA: 8.15

Experience

Infosys | Python Project Intern   **March 2024 – June 2024**
· Developed a Python-based "*Online Food Ordering System*" using Django, improving efficiency by automating order management.
· Collaborated in designing and testing functionalities while integrating GitHub for version control.
· Gained hands-on experience in technologies like Django, HTML/CSS, Python Libraries, GitHub.

Ybi Foundation | Data Science Intern   **May 2023 – June 2023**
· Analyzed datasets to uncover patterns and trends using Python, pandas, and statistical techniques.
· Built a "*Movie Recommendation System*" leveraging TF-IDF vectorization and cosine similarity, increasing recommendation accuracy.

Projects

Enabling Power of ML In Insurance Pricing | *Html/Css, Python, Machine Learning, Excel*
· Ensurance leverages machine learning to provide accurate pricing forecasts for commodities like Machinery and Equipment, Crude Petroleum and Natural Gas, and Textile.
· Focused on valuation techniques using time series analysis, decision trees, and regression models to deliver data-driven pricing and valuation insights.

Exploratory Data Analysis (EDA) | *Python, Excel, Jupyter Notebook, GitHub*
· Conducted comprehensive EDA using Python on multiple datasets, uncovering patterns, trends, and anomalies to enhance decision-making and strategy formulation.
· Leveraged libraries such as Pandas, NumPy, Matplotlib, and Seaborn to create visualizations and derive actionable insights for better decision-making.

Accenture Data Analytics and Visualization| *Excel, Power Point, Data Cleaning, GitHub*
· Cleaned, modeled, and analyzed 7 datasets to uncover insights into content trends, supporting strategic decisions for a hypothetical social media client.
· Presented findings through a professional PowerPoint deck and video presentation, effectively communicating insights to stakeholders.

Technical Skills

Analytical Tools: Excel, Power BI, Matplotlib/Seaborn
Programming Language: Python, SQL, HTML/CSS
Technologies/Frameworks: GitHub, WordPress, Django, NumPy, Pandas

Extracurricular/Certifications

- Google Advanced Data Analytics by Google, Coursera | View Credentials
- Python Foundation Certificate, Infosys Springboard | View Credentials
- SQL Intermediate Certificate, HackerRank | View Credentials
- Introduction to Statistics by Stanford University, Coursera | View Credentials
- Tata Data Visualization: Empowering Business with Effective Insights, Forage | View Credentials
- Power BI - Data Analytics Essentials with Power BI, Udemy | View Credentials