Parvez Noorani

Email: fznnoorani4@gmail.com
LinkedIn: parvez-noorani
Github: nooraniparvez
Medium:fznnoorani4
Phone: +1-(519) 729 4676

EDUCATIONAL QUALIFICATION

Masters of Applied Computer Science |
2021-23 |
St. Francis Xavier University,NS, Canada

B. Tech | Computer Science | 2013-17 |
William Carey University, Meghalaya

TRAININGS & CERTIFICATES

Learning Path in Data Science | Data
Science | 2019-20 |
Board Infinity

TECHNICAL SKILLS

- Business Intelligence
- Data Analytics
- Data Visualization
- Python
- Machine Learning
- SQL
- Excel
- Tableau
- Maths and Statistics

SKILLS & ABILITIES

- Disciplined and Organized
- Leadership
- Time Management
- Adaptive and Punctual
- Communication Skills

INTEREST & HOBBIES

- Artificial Intelligence blogs
- Reading & Researching
- Cooking
- Organize Social Events

WORK EXPERIENCE   48 Months

Morningstar (Data Research Analyst)   Nov'20 to Aug'21

- Analyzed existing SQL queries to identify opportunities for improvements.
- Trained employees on Data Manager for improved data management, monitoring effectiveness and suggesting improvements.
- Produced monthly project reports using advanced Excel spreadsheet functions.
- Researched and resolved issues regarding integrity of data flow into Morningstar databases.
- Developed database objects,including tables,views and materialized views using SQL.
- Manage relationships between Morningstar and Asset Management companies, insurance companies.
- **Awarded Star of the Quarter in first 5 months of Job.**

Shantiniketan R-energy (Data Analyst)   Aug'17 to Oct'20

- Updated organizational and subsystems to improve and streamline data collection.
- Produced monthly reports using advanced Excel spreadsheet functions.
- Participated in requirements meetings and data mapping sessions to understand business needs.
- Synthesized current business intelligence data to produce reports and polished presentations highlighting findings and recommending changes.

PROJECTS

Instacart Market Basket Analysis & Prediction

- Tools Used- **Python, Google Colab**
- **EDA**, Data visualization done on 3 million orders, and more than 200,000 instacart users.
- Created necessary features to predict which products will be in
- user's next order and dropped unnecessary features.
- Defined function and performed **XGBoost** algorithm and merged predicted products into a single string.
- Model on XGBoost scored 0.34507 on Kaggle LR.(Highest 0.409)

Bank Marketing Campaign Prediction

- Tools Used- **Python, Machine Learning**
- Data analysis, Data Cleaning, Univariate on 45000+ bank users.
- Predict if the customer will respond to the campaign or not using Logistic Regression and Random Forest algorithm.
- Got the important features for both the models' perspective and compared both the models' necessary features.