KOMAL SINGH BHAMRA
DATA ANALYTICS, VISUALIZATION, AND MACHINE LEARNING

✉ KomalBhamra@my.unt.edu

📞 (940) 758-1573

📍 903 Avenue C, 2312, Epoch On Eagle Denton, TX, 76201

CAREER OBJECTIVE

Aiming to leverage a proven knowledge of data analytics, data visualization, and data mining and Machine Learning skills to successfully fill the Data Analytics, Visualization and Machine learning role in the organization.

EXPERIENCE

JUNIOR ENGINEER

Noida Metro Rail Corporation, Greater Noida, UTTAR PRADESH / March 2018 – August 2021.

I worked as a supervisor in Electrical and Mechanical Department, Lift and Escalator and Firefighting. My responsibilities were to make roster for subordinate staff, make monthly preventive maintenance schedule for the lifts and escalator, and to maintain the system in working condition.

Projects
- Data Visualization project on DataCo Supply Chain in Tableau
- Data Mining project on Startup Success Prediction in SAS Enterprise Miner
- Data Analysis project on Gender Wage Gap Analysis using SAS studio
- Real Estate Price Prediction
- Face Recognition
- Handwritten Digit Recognition

Skills
- Data Visualization
- Data Analytics
- Data Mining and Machine learning

Industry Tools
- Tableau
- SAS
- Python
- Basic R
- SQL

EDUCATION

UNIVERSITY OF NORTH TEXAS

Denton, TX

Master of Science (M.S.) Data Science Candidate (Expected graduation Dec 2023)

Relevant Coursework

- Data Analytics
- Data Visualization
- Data Mining and Machine learning

CERTIFICATIONS

I have a research article on "An Efficient Design of Binary to Gray Code Binary Converter using Quantum Dot Cellular Automata".

International Conference of Integrated Interdisciplinary Innovations in Engineering (ICIIIE-2020)

1St International Conference on Computational Research and Data Analytics (ICCRDA-2020)