Manoj Khadka

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EDUCATION

The University of Texas at Arlington| Arlington, TX   May 2026
Bachelor of Science in Information Systems
- Object Oriented Programming
- Statistics and Probability
- Micro and Macro Economics

EXPERIENCE

Joseph High School| Kathmandu, Nepal   July 2016 - July 2018
Student Body President
- Organized meetings with students by calling parents, and providing constructive feedback every after-session with students.
- Cooperated, planned, and organized school events sports, dance competitions, and fundraisers.
- Developed and implemented specific initiatives resulted in a 20% increase in student involvement, such as creating more inclusive activities, improving event communication, and gathering regular feedback from peers to address interests and concerns.

PROJECTS

Customer Churn Prediction for Shopify| Dallas,TX, August 2023 - August 2024
- Reduced churn rate to 56%, executing customer retention strategy; built a predictive model leveraging decision trees for telecom company, conducting churn analysis with focus on quality of sales.
- Developed a predictive model using Python (Scikit-learn) to identify at-risk customers with high accuracy**.**
- Cleaned and pre-processed dataset by handling missing values and transforming categorical data into usable formats.

Sales Data Analysis for Buckle (clothing store)| Fort Worth,Tx, January 2024 - February 2024
- Analysed sales data to identify key trends, customer behavior, and product performance.
- Prioritized implementation of new features, identifying customer needs to exceed quarterly sales target by 20%; performed quality control and assurance on 50+ items corresponding to newly introduced coated products line.
- Conducted Exploratory Data Analysis (EDA) to visualize sales trends over time, product performance, and regional sales patterns using Python (Pandas).

SKILLS

- Proficiency in Excel and Google Sheets
- Programming language: Python, Java
- SQL
- Data Visualization: Tableau and Power BI

CERTIFICATES

- Google Data Analytics Professional Certificate