

# SHEHARYAR MONNOO

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## SUMMARY

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- Finance professional with a strong background in financial modeling, analytics, and integration of reporting from unique sources
- Passionate about driving positive impact on the environment and promoting sustainable practices

## PROFESSIONAL EXPERIENCE

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### Senior Financial Analyst

Dallas, TX

Beacon Oral Specialists – Healthcare Startup

November 2021 – Present

- Develop **budget models** for corporate expenses through **times series analysis**. Communicate various model results and emphasized **main drivers** for revenue in different **business segments**
- Built **optimization model for revenue reporting** for monthly close, resulting in a streamlined reporting process applying Sequential Least Squares approach to minimize objective function. The model was designed to take transactional data as input and produce anticipated payments for each location
- Conduct **post M&A integration**, maximize value realization from financial synergies among transactions
- **Maintained finance database** and data flows for a suite of software tools, including performing data pre-processing and post-processing and optimizing data for machine learning and analytical models

### Finance Analyst II

Dallas, TX

Fresenius Medical Care North America

January 2021 – November 2021

- Developed and **maintained ETL pipelines** for a revenue-payor data, handling large volumes of data from diverse sources within the company and ensured data integrity throughout the process
- Improved month-end-reporting turnaround by 30% through development of automation tools and **cloud pipeline workflows** aimed at retrieving & processing data from multiple sources

### Financial Analyst

Tulsa, OK

Verizon

January 2019 – December 2020

- Conducted **scenario and sensitivity analysis** for expected outage losses utilizing historical variances to provide adjustments for receivables write-offs or settlements
- **Automated data preparation process**, producing outputs for high-level reports by manipulating data sets utilizing VBA, Python and SQL

## TECHNICAL SKILLS

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**Programming:** Python: Advance Proficiency, SQL, NoSQL, VBA, PowerShell

**Visualization:** PowerBi, Tableau, Plotly, Dash

**Database:** Azure: Data Factory (ADF), Data Lake, Snowflake

**Cloud:** Heroku, AWS: Lambda, S3, EC2, Azure: Blob Storage, Functions

## EDUCATION

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### Master of Finance, Financial Risk Management

Norman, OK

University of Oklahoma, Price College of Business

August 2021

### Bachelor of Science in Management, minor in Entrepreneurship

Gainesville, FL

University of Florida, Warrington College of Business

December 2018