Darren Fisher

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EDUCATION

University of Oklahoma, Price School of Business

Norman, OK

Master of Science in Management Information Technologies – Big Data & Analytics Bachelor of Business Administration in Management Information Systems GPA: 3.83/4.0

RELEVANT EXPERIENCE

Loves Travel Stops

Oklahoma City, OK

Data Engineer Intern

August 2022 – December 2022

- Developing ETL pipelines using SQL for the reporting of daily, monthly, and yearly sale of gasoline and diesel for over 650 gas stations.
- Scheduling DAGs in SSIS to automate OLAP reporting for sales, financial, and operations business units that would save over 12 hours of work.
- Designing pipelines from AWS S3 to SSMS through Snowflake, resulting in a boost in data accessibility for supply chain and inventory analysis.

BI Developer Intern

May 2022 – August 2022

- Created ETL pipelines in SSMS to collect daily financial data from over 700 retail stores, enhancing managers' capacity to make precise data-driven business decisions.
- Programming SQL stored procedures for data marts that led to an increase of operational and financial reporting data availability by more than 400%, introducing over 25 new unique datasets.

Netric Dallas, TX

Co-Founder

July 2021 – May 2022

- Streamlining the decision-making process of cryptocurrency investing for wealth management and private equity companies with portfolios over \$50 million.
- Managing software team in Agile cycles to develop ML applications using the Coinbase API to automatically analyze and trade cryptocurrency.
- Establishing multiple hypotheses to test different features that would improve the UI/UX of our application to create a seamless experience and user flow.

University of Oklahoma Data Lab

Norman, OK

Research Assistant

January 2021 – May 2021

- Analyzing ML datasets of incorrect text-to-speech translations based on their contextual characteristics to correct mistranslations and increase LMMs rate of accuracy.
- Collecting information for weekly meetings that discussed new research publishing on ML subjects for the Data Lab to implement into their models.

LEADERSHIP

Investment Club at the University of Oklahoma

Norman, OK

President

May 2022 – May 2023

- Developing programs that would allow the community to understand the complexities of investing while teaching the basics of value, growth, ETF, and other investing strategies.
- Implementing new recruitment strategies to increase club membership by over 445%.

SKILLS

Programming Languages: SQL, Python, C#, Java, VBA, HTML, CSS, and PHP

Software: Snowflake, Databricks, SSMS, SSRS, SSIS, AWS, CockroachDB, and Microsoft Office Suite