Melissa Mink

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Objective

Highly skilled professional with a strong background in data analytics and instructional processes. Seeking a challenging position that allows me to leverage my technical expertise and analytical skills to drive business insights and support data-driven decision-making.

Work Experience

BI Data Engineer, Vroom
December 2021 - February 2023

- Developed and maintained business intelligence reports, dashboards, and data visualizations using tools such as Looker and Quicksight.
- Collaborated with cross-functional teams to gather requirements, analyze data, and deliver actionable insights to improve business operations.
- Conducted data analysis and implemented data quality controls to ensure accuracy and integrity of the data.
- Utilized SQL in dbt to extract, load, and transform (ELT) data from various sources.
- Provided technical support and training to end-users on data visualization tools and best practices.

Instructional Process Specialist, Career and Technical Education, Orange Technical College
September 2007 - December 2021

- Evaluated and recommended educational resources, technologies, and tools to support effective instruction in CTE classrooms.
- Assisted in the development of district-wide policies and procedures related to CTE programs and initiatives.
- Facilitated professional development workshops for educators on instructional applications and technology integration.
- Assisted in the evaluation of student performance data and provided feedback to support continuous improvement.
- Managed and maintained educational technology resources and software applications.

Skills

- Data analysis and visualization tools: Looker, Quicksight, Tableau, Excel
- Programming Languages: SQL, Python, Java
- Cloud Data Warehouse tools: Redshift, Snowflake, Big Query
- Data transformation tools: dbt, LookML
- ELT Processes and Data Integration
- Data Governance and Quality Assurance
- Requirement Gathering and Solution Design
- Project Management
- Technical Troubleshooting and Problem-Solving
- Training and User Support
- Strong analytical and problem-solving skills
- Excellent communication and interpersonal skills

Education

Bachelor of Science in Information Systems Technology, Programming Specialization
Seminole State College, 2019

Boot Camp in Data Analysis and Visualization
University of Central Florida, 2021