

Marcela Ordas

Data Warehouse Developer

I am a Data Warehouse Developer with over 3 years of experience. I have extensive knowledge of ETL and data modeling, and have worked extensively with both on-premises and cloud-based data warehouse solutions. My experience includes designing, developing, and testing data warehouses, developing ETL packages, and optimizing data warehouse performance. I am highly proficient in SQL, T-SQL, and Python, as well as other programming languages. Additionally, I have experience with data visualization tools such as Tableau, Power BI, and Spotfire. My strong analytical skills and problem-solving abilities enable me to tackle challenging data warehouse projects and provide innovative solutions.

marcela.ordas@gmail.com

(710) 480-8322

Boulder, CO

Education

Bachelor of Science in Data Warehouse Development at University of Colorado Denver, CO

Aug 2015 - May 2020

Relevant Coursework:
Database Design, Systems Architecture, Programming, Data Warehousing, ETL Processes, Business Intelligence.

Links

[linkedin.com/in/marcelaordas](https://www.linkedin.com/in/marcelaordas)

Skills

SQL

ETL

Data Modeling

Business Intelligence (BI)

Database Administration (DBA)

Reporting & Analytics

Cloud Computing

Languages

Employment History

Senior Data Warehouse Developer at Hitachi Solutions America, CO

Jan 2023 - Present

- Developed a data warehouse solution for Hitachi Solutions America that increased efficiency of data analysis by 30%, reducing the time spent on data analysis from 2 days to 1.5 days.
- Built a custom ETL process for Hitachi Solutions America that integrated data from multiple sources and improved data accuracy by 25%.
- Developed a data visualization dashboard for Hitachi Solutions America that enabled senior management to track key performance indicators in real-time, resulting in a 10% increase in sales.
- Designed a predictive analytics model for Hitachi Solutions America that accurately forecasted customer demand with 90% accuracy, enabling the company to better manage inventory levels.

Data Warehouse Developer at Vertica Systems Inc., CO

Jul 2020 - Nov 2022

- Developed a data warehouse architecture for Vertica Systems Inc., CO that reduced data access time by 45%, enabling more efficient data access and analysis.
- Implemented a data lake solution for Vertica Systems Inc., CO that improved data reliability by 40%.
- Developed an ETL pipeline for Vertica Systems Inc., CO that increased data ingestion speed by 55%.
- Created a data warehouse dashboard for Vertica Systems Inc., CO that enabled users to gain insights from their data in real-time, resulting in increased productivity by 30%.

Certificates

Oracle Certified Professional, MySQL 5.7 Database Administrator

Aug 2021

Microsoft Certified Solutions Expert (MCSE): Data Management and Analytics

Nov 2019

Memberships