

YOKO MARCARELLI

Data Quality Engineer

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PROFILE

I am a Data Quality Engineer with over 4 years of experience. I have worked on data quality projects in a variety of industries, including healthcare, retail, and financial services. My skills include data cleansing, data enrichment, data validation, and data management. I am an expert in using Excel for data analysis and have developed several custom macros to automate repetitive tasks. I am also proficient in SQL and VBA programming. In my previous role as a Data Quality Analyst at XYZ Corporation, I was responsible for ensuring the accuracy of customer records by performing regular audits against the master database.

LINKS

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

SKILLS

SQL

Data Analysis

Data Modeling

ETL Design and Implementation

Data Cleansing/Data Quality Assurance

Master Data Management (MDM)

Business Intelligence (BI)/Reporting

EMPLOYMENT HISTORY

● Data Quality Engineer at Data Quality Engineers, Inc., MT

May 2022 - Present

- Successfully identified and resolved data quality issues for over 100 client accounts.
- Implemented new data cleansing processes that improved data accuracy by 15%.
- Created custom SQL scripts to automate the resolution of common data quality issues.
- Developed training materials and conducted trainings for new staff on best practices for maintaining high-quality data.
- Worked closely with cross-functional teams to ensure timely delivery of accurate data sets.
- Wrote technical specifications for ETL processes to extract, transform, and load large volumes of client data.

● Data Quality Analyst at Data Quality Solutions, Inc., MT

Aug 2018 - Mar 2022

- Led a team of 4 data quality analysts in identifying and correcting over 500 errors in customer records, resulting in a 98% accuracy rate.
- Implemented new software that increased efficiency by 30%, saving the company \$100,000 annually.
- Authored best practices guide for data quality control procedures used across the organization.
- Conducted training sessions for 50+ employees on proper data entry techniques.
- Negotiated with vendors to obtain discounts on licenses for 3 new software programs totaling \$50,000 in savings.
- Wrote SQL queries to extract data from multiple databases for analysis.

EDUCATION

Bachelor of Science in Data Quality Engineering at Montana State University, Bozeman, MT

Sep 2014 - May 2018

I have learned how to effectively manage and monitor data quality, as well as how to design and implement data quality control processes.

CERTIFICATES

Certified Data Quality Engineer

Mar 2021

Certified Big Data Quality Engineer

Dec 2019