KEMBA GUDIS

Data Modeler

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(651) 810-4383
Albany, NY

PROFILE

I am an experienced Data Modeler with over 2 years of experience in developing and maintaining data structures. I have a strong understanding of the principles of data modeling, database design, and ETL. I have an in-depth knowledge of various data modeling tools such as ERwin, SSMS, and Oracle Data Modeler. I have worked on both small and large-scale projects and also have experience designing and creating data models for OLTP and OLAP systems. Additionally, I have excellent problem-solving and communication skills, which have enabled me to collaborate effectively with stakeholders and develop data models in accordance with best practices.

LINKS

linkedin.com/in/kembagudis

SKILLS

Database Design

Data Analysis

SQL Queries

ER Diagrams

Data Warehousing

ETL Processes

Business Intelligence

LANGUAGES

English

Italian

EMPLOYMENT HISTORY

Senior Data Modeler at Oracle Corporation, NY

Nov 2022 - Present

- Developed a data model for Oracle's cloud-based ERP system, increasing user efficiency by 15%.
- Designed and implemented a data warehouse architecture that improved customer analysis accuracy by 22%.
- Developed an innovative data modeling process that reduced the time needed to create models by 30%.
- Created a new data modeling toolset that enabled Oracle to process large datasets with 12% faster execution time.

Data Modeler at IBM Corporation, NY

Sep 2021 - Oct 2022

- Developed a unified data model for IBM's product portfolio, resulting in a 20% reduction in inventory costs.
- Constructed a data warehouse for the company's financial data, leading to a 15% increase in efficiency when preparing financial reports.
- Developed an ETL process which allowed for seamless integration of multiple data sources, resulting in a 40% reduction in manual data entry.
- Built a predictive analytics model to forecast customer demand, leading to a 10% reduction in stock-outs.

EDUCATION

Bachelor of Science in Data Modeling at SUNY New Paltz, New Paltz, NY

Aug 2017 - May 2021

Relevant Coursework: Database Design, Data Modeling and Analysis, Data Warehousing, Data Visualization.

CERTIFICATES

Certified Data Modeler (CDM)

Nov 2021

Oracle Database 12c SQL Expert Certification

Feb 2020

MEMBERSHIPS

DAMA International (Data Management Association International)

The Data Warehousing Institute (TDWI)