

# ETHAN MARTINEZ

## Data Architect

# 🔼 PROFESSIONAL SUMMARY

Results-driven Data Architect with 5 years of experience in designing and implementing data solutions. Proficient in data modeling, ETL processes, and cloud technologies, ensuring optimal data architecture for business intelligence.

# 📯 WORK EXPERIENCE

## Associate Data Architect

m Dec / 2020-Ongoing

## **Maple Leaf Consulting**

Toronto, ON

- 1. Lead data modeling and mapping initiatives to ensure data integrity and accuracy across systems.
- 2. Design and develop scalable data solutions that support large-scale enterprise applications.
- 3. Establish and maintain architectural frameworks, processes, and standards for data architecture.
- 4. Provide architectural guidance to development teams, ensuring alignment with best practices.
- 5. Define core data entities and business functions to streamline data management.
- 6. Collaborate on enterprise-wide data initiatives to promote a unified understanding of data assets.
- 7. Research and evaluate new technologies to enhance data architecture efficiency and effectiveness.

### Data Architect

m Dec / 2019-Dec / 2020

# **Crescent Moon Design**

**₮** Portland, OR

- 1. Collaborated with development teams to design and implement N-Tiered architecture solutions.
- 2. Optimized database performance through effective physical and logical design strategies.
- 3. Architected Microsoft .NET and BizTalk solutions for efficient B2B data exchange.
- 4. Executed transactional replication strategies to ensure data consistency during upgrades.
- 5. Communicated potential upgrade issues to application teams to mitigate risks.

# EDUCATION

Master of Science in Data Science

m Dec / 2018-Dec / 2019

University of California

■ Denver, CO

Focused on data architecture, machine learning, and big data technologies.

- (123) 456 7899
- Los Angeles
- www.qwikresume.com



Data Processing: Hadoop

Data Processing: MapReduce

-----Database Management: HBase

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Data Processing: Spark

**Data Modeling** 

# INTERESTS

Knitting

Scuba Diving

E-sports

Reading Fiction

# STRENGTHS

Respectfulness

Self-awareness

Self-discipline

Sensitivity

# LANGUAGES



80%

German

80%





Designed a data architecture that improved data retrieval speed by 30%.

Implemented ETL processes that reduced data processing time by 25%.