

# **MASON WILSON**

# Teradata Developer

Los Angeles 😔 www.qwikresume.com

# PROFESSIONAL SUMMARY

Skilled Teradata Developer with 2 years of hands-on experience in creating and optimizing data solutions. Expertise in Teradata SQL, ETL processes, and data warehousing, with a proven ability to enhance data processing efficiency. Committed to delivering high-quality solutions through collaboration with crossfunctional teams, ensuring data integrity and accessibility for informed decision-making.

# **WORK EXPERIENCE**

# Teradata Developer

May / 2024-Ongoing

### **Pineapple Enterprises**

- 📮 Santa Monica, CA
- 1. Utilized BTEQ and SQL Assistant to execute SQL commands aligned with business requirements in Teradata RDBMS.
- 2. Leveraged FastExport utility for efficient extraction of large datasets from Teradata.
- 3. Conducted performance tuning by implementing secondary indexes, join indexes, and collecting statistics to optimize query execution.
- 4. Scheduled and executed ETL jobs weekly via UNIX batch scripts for data loading from sources to the development database.
- 5. Collaborated with teams to troubleshoot and resolve data discrepancies, ensuring data accuracy.
- 6. Documented processes and procedures for data management and ETL workflows to enhance team efficiency.
- 7. Participated in code reviews to maintain high standards of quality and performance in SQL scripts.

# Jr. Teradata Developer

# May / 2023-May / 2024

#### **Summit Peak Industries**

**耳** Denver, CO

- 1. Played a key role in integrating customer and product data into the enterprise data warehouse for improved analytics.
- 2. Developed Teradata components including BTEQ, MLOAD, and FLOAD for efficient data processing.
- 3. Engaged in requirement gathering, analysis, design, and implementation of data solutions for business rules.
- 4. Optimized complex SQL queries, improving execution time and resource utilization.
- 5. Maintained database integrity through careful indexing and monitoring of performance metrics.
- 6. Created UNIX shell scripts to automate batch processing jobs, enhancing operational efficiency.

# **EDUCATION**

# Bachelor of Science in Computer Science

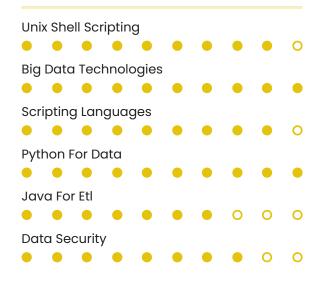
May / May / 2022 2023

#### State University

Toronto, ON

Focused on data management and database systems, with coursework in SQL and data warehousing.

# **SKILLS**



### **INTERESTS**







Technology

#### **STRENGTHS**







# **LANGUAGES**





English

Japanese

French

## **ACHIEVEMENTS**

- Improved query performance by 30% through effective indexing strategies.
- Successfully migrated data from legacy systems to Teradata, enhancing data accessibility.
- Developed automated ETL processes, reducing data load times by 20%.