**Petri Yamamoto**

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**SUMMARY**

SQL Developer with 8+ years of hands-on experience in developing database applications and administering database and information systems. Led teams of 5-15 people across technology and data science departments.

**PROFESSIONAL EXPERIENCE**

**Resume Worded**, New York, NYJun 2020 – Present

**SQL Developer**

* Drove 97% stability, reliability, and performance by optimizing in-application SQL statements and designing user-focused databases.
* Developed an ETL Database Model to carry out new procedures while creating various database warehouse dimensions to accept ETL outputs.
* Gathered all necessary departmental requirements from 40+ business analysts, subsequently developing physical data models using Erwin while creating DDL scripts to design database schema and database objects.
* Performed database defragmentation while optimizing the entire SQL queries, improving database performance and loading speed by 70%.
* Led the development of 12 database projects for one of the company’s largest clients with on-time delivery and 13% under budget completion.

**Growthsi**, New York, NYJan 2017 – May 2020

**SQL Developer**

* Utilized Joins and sub-queries to simplify complex queries involving multiple tables while optimizing procedures and triggers in production.
* Performed SQL, PL/SQL, and application tuning using multiple tools, including EXPLAIN PLAN, SQL\*TRACE, TKProf, and AutoTrace.
* Designed 4+ onsite databases while maintaining a group of 25 databases, subsequently reducing production costs by 15% and boosting the overall departmental productivity using various data modelling techniques.
* Wrote 10+ SQL queries to obtain data from multiple tables to spool into CSV format and provide extracts to all company businesses and users.

**Third Company**, San Diego, CAMay 2014 – Dec 2016

**Junior SQL Developer**

* Assisted in the development of 10 database projects for numerous customers, completing all projects on time and 15% under budget.
* Utilized dialogue-mapping procedures to gather all the necessary requirements, gaining 98% overall customer and client satisfaction.
* Demonstrated expertise in using Oracle data modelling to boost departmental productivity and cut the overall production cost by 10%.

**EDUCATION**

**The National University of Singapore,** SingaporeMay 2014

Bachelor of Science in Computer Science

* Awards: Resume Worded Teaching Fellow (only 5 awarded to class), Dean’s List 2012 (Top 10%)
* Completed one-year study abroad with Singapore University

**SKILLS & OTHER**

**Skills**: MS Access Database, PL/SQL, SQL Stored Procedures, Table Scalar Functions, Ad-hoc T-SQL Queries, SQL SSIS packages, SSAS Cubes, EXPLAIN PLAN, SQL\*TRACE, TKProf, AutoTrace

**Certifications**: SQL Developer Coursera Certificate (2020)