Gustavo Badalotti

DATABASE DEVELOPER AND DATA ANALYST

Phone: +55 (54) 99133-2950
E-Mail: gustavo_badalotti@hotmail.com

Profile

As a highly experienced data analyst with proficiency in Databases and Microsoft Power B.I., I'm passionate about driving significant transformations and optimizations in database side while also delivering creative and dynamic solutions for decision-making in Microsoft Power B.I.

Employment History

Software Development and Management, System Sistemas de Gestão, Erechim – Rio Grande do Sul / Brazil

JUN 2017 – MAR 2021

-   Development and maintenance of interactive reports to management decision making using Microsoft Power B.I.: Sales Analysis, Credit and Charging Analysis, Economic and Financial Indicators Analysis.
-   Development and maintenance of Databases (Advanced queries, stored procedures, triggers) using SQL.
-   Software maintenance with Pascal language (using Delphi) focused on the financial area (Bills to Pay, Bills to Receive). Securities movement, invoices generation, elaboration of reports, management of billing files from the main Brazilian banks.
-   Software maintenance with Pascal language (using Delphi) in specific modules for private companies: Stock, Purchases, Sales, Database Marketing.

SQL Developer, ECS Inovação, Porto Alegre – Rio Grande do Sul / Brazil

SEP 2021 – MAY 2022

-   Writing and modifying SQL scripts, stored procedures, triggers, tuning a database, reports in SSRS (SQL Server Reporting Services);
-   Development and maintenance of Databases with Microsoft SQL Server (warehouse) and IBM DB2.

Database Developer, Nursa, Salt Lake City – Utah / United States of America

JUN 2022 – CURRENT DATE

-   SQL (Structured Query Language): Solid experience in writing complex queries, optimizing queries, and understanding data normalization principles.
-   PL/SQL (Oracle): Knowledge of developing stored procedures, functions, and triggers.
-   T-SQL (Microsoft SQL Server): Familiarity with creating and maintaining queries, stored procedures, and functions.
-   Data Modeling: Ability to design and create efficient database models, including entity-relationship diagrams (ERD).

- Normalization: Understanding of normalization forms and the ability to apply them to ensure data integrity and efficiency.

- Indexing: Understanding indexing techniques to optimize query performance.

- Python: Knowledge of Python programming language for developing applications with database integration.

- Database Tools: Experience with tools such as pgAdmin, Oracle SQL Developer, Microsoft SQL Server Management Studio (SSMS) for database administration and development.

- Data Integration: Ability to import and export data from and to different data sources such as CSV files, Excel spreadsheets, XML, JSON, etc.

- ETL: Understanding of the extract, transform, load processes to integrate and consolidate information from various sources.

Education

Computer Science - URI Erechim.

2018 – 2022

Skills

- Advanced knowledge in Business Intelligence - mainly with Microsoft Power B.I;

- Advanced knowledge with SQL, PL/SQL and T-SQL;

- Advanced knowledge with PostgreSQL and Microsoft SQL Server;

- Advanced knowledge with Git for project management;

- EDI knowledge to optimize communication between different information systems;

- Knowledge with logistics management system.