Jessica Vasconcellos

Vancouver, BC
E-mail: jessica.vasconcellos@gmail.com
Mobile: (778) 838-1265

PROFILE

Knowledge in data modelling and manipulation using SQL, such as MS-SQL server, My SQL, Oracle 10g, and Postgres SQL. Proficiency with Tableau and R. Able to create queries with different levels of complexity and build reports and dashboards for management. I am an analytical problem solver with professional data analytics experience in data modelling and manipulation. A team-focused individual who enjoys collaboration and can "leave ego at the door" with a highly creative and outside-the-box thinker who believes "it's always possible". I discovered my true passion for data analytics while working as a system analyst, which drove me to successfully complete the Applied Data Analytics program with distinction at BCIT. Ready to execute the knowledge and information into work and achieve success by making efforts to take the company to great heights. It should allow me to utilize knowledge and skills in the best possible way and provide an opportunity to grow while contributing to organizational growth.

TECHNICAL SKILLS

- Tableau Desktop
- Tableau Server
- Power BI (PBI)
- PBI Report Builder
- Power Automate
- R
- Python
- Alteryx
- WordPress
- Adobe Photoshop
- CorelDraw
- PHP
- HTML/CSS
- SQL
- JQuery
- JavaScript
- SSMS
- REST API
- C#
- VBA
- Crystal Report

CORE QUALIFICATIONS

- Proficient with computer literate such as PBI Server, Tableau Desktop, Tableau Server, Tableau Prep, Alteryx, Photoshop, Dreamweaver, Flash, CSS, HTML
- Experience working with Oracle 10g
- Self-motivated nature with excellent time management skills
- Attention to detail with strong organizational and documentation skills
- Ability to multi-task and work in a fast-paced team environment
- Capability of client handling and requirement analysis
- Good work ethic with excellent communication and interpersonal skills
- Capable to delve into the new leading Technologies
- Ability to work well in both a team environment and individual environment
- Technical documentation and presentations
- Deadline definitions, status reports, demand planning and control

PROFESSIONAL EXPERIENCE

[2021-Current]

Data Analyst

Cantu Hardware & Bathrooms Ltd. – Vancouver, BC

ERP implementation: Extracting data (SQL Server) from legacy systems, cleansing, transforming, refining, and interpreting data (using Python) into meaningful information aligned with business objectives; Creating reports and PBI dashboards to support business decisions; ERP customizations in C# and creating/supporting stored procedures and views; Work with other departments to understand their data needs and customize the ERP accordingly. Automate Excel reports using VBA. Extract/insert information using REST API. Manage and update the ERP system to ensure it is secure, accessible, and functioning properly.

[2019-2020]

Data Reporting Analyst

Flight Centre Travel Group – Vancouver, BC

Tableau desktop superuser and Tableau server admin; Implemented Alteryx (data science/data modelling tool) within the analyst team; Built and designed Tableau server, enterprise data visualization and reporting site (Dev, UAT, Prod); Cleaned a large amount of pricing dataset and performed data validation; Created SQL views in SSMS; Created visual ad-hoc report and provided pricing strategy recommendations to CEO; Conducted data exploratory analyses using Python/REST API (extracting information from Tableau Server).

[2011-2016]

System Analyst

BrasilTelecom – Brazil

Application development using C#; Design, develop, modify and debug applications; Database modelling (Oracle 10g); Created portals, corporate websites as well as large-scale web applications; Perform validation of completed websites, which included testing of coding as well as debugging; Customer relationship; Interface with suppliers; Creation of Status Reports.

[2008-2011]

System Analyst

VOX Information of Technology Ltda. – Brazil

Application development using C#; Database modelling (Oracle 10g); Designed and developed site graphics, layouts and web interfaces; Comprehensive knowledge of JavaScript coding and HTML programming.

EDUCATION

Certificate: Data Analytics
BCIT – Vancouver, BC, Canada

Bachelor's Degree: Bachelor of Computer Science
UCSal – Brazil

Certificate: WebDesign and Programming
UNISUL –Brazil

CERTIFICATIONS

ITIL® v2 Foundation – EXIN
ISACA Cobit® Foundation

HOBBIES

Camping, Pilates, gardening, all facets of design, travelling, and net surfing.