

# Gabriel Valle

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Passionate Data Analyst and Software Engineer with a strong background in Mathematics and a track record of driving operational efficiency and business success. Skilled in using Excel, Power BI, and various programming tools such as Ruby on Rails, JavaScript, React, and NodeJS to deliver innovative solutions. Excels in problem-solving and data-driven decision-making. Eager to contribute expertise in creating data-driven insights and robust software solutions to optimize work environments.

## EMPLOYMENT HISTORY

**Data Solutions Consultant** · AiT Worldwide/Spur Freight Mar 2021 - Dec 2022

- Designed and implemented custom solutions for multi-team data gathering and metric reporting, leading to a 35% improvement in data accuracy and a 60% reduction in report generation time
- Migrated the DC team to a new billing platform without loss of transparency or functionality, resulting in a seamless transition for 30+ clients
- Engineered a tool to handle annual client emailing and rate increases, streamlining the process and saving 50+ hours of manual work per year
- Created PowerBI reports to provide deep insight into daily, quarterly and annual finances and operations that assisted in company buyout

**Software Engineer** · KazooHr May 2019 - July 2020

- Implemented an overhaul of the customer-facing platform, focusing on UX and functionality. Leveraged React and Rails, resulting in a visually appealing and highly intuitive interface
- Spearheaded the seamless integration of a robust GraphQL API with the new React frontend and multiple internal company applications, significantly enhancing data retrieval efficiency
- Composed maintainable, extensible, performance-minded code that integrated the company's flagship Performance Management (HighGround) and Rewards & Recognition (YouEarnedIt) products

**Business Intelligence Architect II** · Intelligent Logistics Feb 2018 - Nov 2018

- Designed a comprehensive suite of dynamic reports, delivering operational and financial insights across five departments which was a catalyst for informed decision-making at every organizational level
- Conceptualized and executed a load board within MS Access, custom-tailored for the Truck Brokerage department, which streamlined and optimized load management, resulting in enhanced operational efficiency

**Operations Analyst** · Intelligent Logistics Feb 2017 - Feb 2018

- Implemented operational and financial reports that led to cost reduction and increased efficiency
- Pioneered development of SPEED, a game-changing replacement for the existing TMS, which enhanced workflow and streamlined operations, resulting in increased levels of productivity and customer satisfaction

**Distribution Associate** · Intelligent Logistics June 2016 - Feb 2017

- Led end-to-end management of the inventory system, including order creation and monitoring of inventory levels, and client communication, resulting in streamlined operations and uninterrupted client satisfaction
- Engineered a sophisticated Excel tool to execute precise billing calculations, which expedited the billing process and improved accuracy, leading to increased cost savings and heightened client trust
- Designed new processes for billing operations encompassing both warehouse and cartage departments, resulting in dramatically increased accuracy and efficiency, saving 10+ hours of manual work a week

## TECHNICAL SKILLS

Data Analysis, Excel, Javascript, NodeJS, PowerBI, Rails, React, SQL, Typescript, VBA

## EDUCATION

Flatiron School 2018  
+ **Full Stack Web Development**, Ruby on Rails, JavaScript, React and Redux online program

Concordia University 2014  
+ **Bachelors in Mathematics** - GPA 3.83, Major GPA 4.0 - Dean's List every Semester