

# Gabriel Valle

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Data Analyst and Software Engineer with a passion for creating innovative solutions that improve work environments. While using Excel, Power Bi, and a background in Mathematics to provide insights into departmental performance, I expanded my toolkit to software development, including Ruby on Rails, JavaScript, React, and NodeJS, when I recognized a need for effective software at my workplace. I bring strong skills in problem solving and analytics that help companies exceed goals while cutting costs. I'm a lifelong learner and avid gamer.

## EMPLOYMENT HISTORY

AiT Worldwide/Spur Freight

**Data Solutions Consultant**

Mar 2021 - Dec 2022

- + Migrated the DC team to a new billing platform without loss of transparency or functionality
- + Designed and implemented custom solutions for multi-team data gathering and metric reporting
- + Engineered a tool to handle annual client emailing and rate increases
- + Created PowerBI reports to provide deep insight into daily, quarterly and annual finances and operations

KazooHr

**Software Engineer**

May 2019 - July 2020

- + Rebuilt a customer-facing platform by updating the feature set and UX/UI using JavaScript and Ruby on Rails.
- + Implemented a graphql api for use with the new React frontend and other company apps
- + Wrote maintainable, extensible, performance-minded code that combined the company's Performance Management (HighGround) and Rewards & Recognition (YouEarnedIt) products
- + Technologies included, but not limited to: ReactJS, NodeJS, GraphQL, MongoDB, Ruby on Rails, PostgreSQL

Intelligent Logistics

**Business Intelligence Architect II**

Feb 2018 - Nov 2018

- + Maintained reports to provide operational and financial insight into five company departments
- + Developed a load board in MS Access for the Truck Brokerage department to fulfill an operational need

**Operations Analyst**

Feb 2017 - Feb 2018

- + Devised reports to provide operational and financial insight into warehouse and cartage departments
- + Designed and developed SPEED, a system that replaced the existing TMS and added additional operational functions for both warehouse and cartage teams

**Distribution Associate**

June 2016 - Feb 2017

- + Managed inventory system, order creation and inventory levels, and client communication
- + Engineered an excel tool for billing calculations - rates were based on freight weight and city zones
- + Handled all billing for warehouse and cartage departments

## TECHNICAL SKILLS

Excel, Javascript, NodeJS, PowerBI, Rails, React, Ruby, SQL, Typescript, VBA

## EDUCATION

Flatiron School

Sep 2018

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

Concordia University

Dec 2014

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