

## Summary

I am a software developer who has a passion for finding efficient and effective solutions to complex puzzles. My motivations are inspired by a deep enthusiasm for applying my critical thinking skills to new and ambitious projects. I excel at problem solving in a fast paced, challenging environment.

## Skills

LANGUAGES	FRAMEWORKS	TDD	TOOLS/OTHER
Ruby	Rails	RSpec	PostgreSQL
JavaScript	ActiveRecord	Capybara	Git
HTML	Materialize	Mocha	Heroku
CSS	jQuery	Chai	Agile Development
SQL		Minitest	

## Projects

### Rails Engine

URL: [https://github.com/CjMoore/rails\\_engine](https://github.com/CjMoore/rails_engine)

Rails Engine is an API that uses RESTful routes to expose sales data, as well as a number of business endpoints that return calculated data.

- Some of the challenges of this project were learning ActiveRecord, and using it to make intricate queries and do complex business analytics.
- I made this project collaboratively with a partner. We separated responsibility and primarily worked independently, but ultimately when we put all the pieces together it was very consistent.
- Tech Stack: Rails, Ruby, PostgreSQL, ActiveRecord, jBuilder, RSpec.

### Sentiment Analyzer

URL: <https://info-is-everywhere.herokuapp.com/>

Sentiment Analyzer uses IBM's Watson API to analyze the tone of a users input and display the returned data on a graph.

- One of the biggest challenges I faced on this project was visualizing the data returned from the Watson API. I used the HighCharts library to create and customize the data visualization.
- Tech Stack: Rails, Ruby, JavaScript, Watson API, HighCharts, RSpec

### Quantified Self

URL: <https://cjmoore.github.io/quantified-self/>

Quantified Self is a food diary application built with an independent back-end which is hosted on Heroku, and a front-end hosted on github pages.

- This was my first functional Node.js/Express application
- Tech Stack: JavaScript, Node.js, Express, Knex, PostgreSQL, Mocha, Chai, Webpack

## Contact

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## Education

Turing School of Software & Design

2016-2017

Back-End Engineering

University of Maryland

Baltimore County

2012-2013

Philosophy

Virginia Polytechnic Institute and State University

2009-2012

Chemistry, Philosophy

## Employment

### Chicken Charlies Rotisserie and Grill

June 2014  
to August  
2016

#### Manager

- I started as a delivery driver, and through my commitment to quality customer service I quickly became an essential member of the team and was promoted to the position of manager.

### Mountain Air Systems

February 2014  
to May 2014

#### Receptionist

- In this client facing position I was responsible for providing excellent customer service and administrative support.

### Employment Solutions

May 2013 to  
December 2013

#### Administrative Assistant

- In this position I was responsible for providing technical and administrative support to a leading EEOC investigator.