

# MICHAEL ROQUE

WEB DEVELOPER



(949) 302-4382



mycroquet@gmail.com



Denver, CO



/michaelroque



/mycroquet



michaelroque.codes

## LANGUAGES

SQL  
JavaScript  
jQuery  
Node.js  
Express  
Knex  
AngularJS  
HTML5  
CSS3

## SKILLS

Bootstrap Framework  
Materialize CSS Framework  
Agile Development  
Database Architecture  
Pair Programming  
Test Driven Development  
JIRA  
Pivotal Tracker

## EDUCATION

**GALVANIZE**  
Full Stack Web  
Development Immersive  
2016 – 2017  
*Over 1,000 hours of  
instruction and practice in the  
NEAP stack (Node, Express,  
Angular, PostgreSQL) to  
prepare to be an effective  
member of an agile  
development team.*

**SADDLEBACK COLLEGE**  
Business  
2007 - 2008

## VOLUNTEER

**MARINE NUNN  
EDUCATION FUND**  
2013 - Present  
*Managing website/social media,  
building application forms, and  
responsible for any technical  
duties.*

## PROJECTS

### How 'bout Lunch

This application aims to democratize and optimize the lunch planning process by allowing users to research restaurants using data from the Yelp API, create polls from restaurants in their area, and pass polls to friends so they can vote on which restaurant they want to go to. *AngularJS, JavaScript, Node.js, Express, Materialize CSS, D3, Knex, PostgreSQL, API Integration, Heroku, Firebase*

### SecretSkate

A user-driven Ionic native app that allows users to upload videos of their skate tricks and see other videos based on their location using the Google Maps API. For this project, I specifically structured the database and took on the challenge of figuring out AWS S3 Buckets.

*Ionic v1, Amazon S3 Buckets, AngularJS, JavaScript, jQuery, PostgreSQL, Node.js, Express, Heroku*

### DASHbored

A dynamic, interactive web application that uses data from multiple APIs to centralize most of the tools that people use to either pass the time or stay up to date with the most recent news. Users are allowed to customize their dashboard by selecting which preferences they care about most.

*AJAX, Bootstrap, Express, Heroku, PostgreSQL, Knex, JavaScript, Google Maps API, Heroku*

### RANDCIPE

This is a recipe generator that helps indecisive cooks figure out what they want to make or identify what they're in the mood to eat or cook by passing through random recipes from the Spoonacular API and letting users scroll through that list until they find something they like. *jQuery, Materialize CSS, API Integration, AJAX, JavaScript*

## EXPERIENCE

### JR. WEB DEVELOPER

Singularity eCommerce Solutions | Denver, CO

January 2014-August 2016

- Migrated scarce, unorganized client data from Excel into MSSQL Server data tables that were organized, rich and clean
- Utilized SQL to manipulate order and product data based on client requests
- Troubleshooted C# backend code, identified issues in the application, and wrote user stories in JIRA to ensure bugs were addressed before version deployments
- Built landing pages and email templates based on client specifications and mockups
- Post-deployment manual QA testing of application
- Wrote test cases for more complex features to try to "break" the new feature.
- Queried data reports and successfully migrated new data structures to ensure product features were implemented for each deployment
- Took on the role of data analyst on development team and handled day-to-day data management and database maintenance