MICHAEL ROQUE

WEB DEVELOPER













LANGUAGES

SQL **JavaScript** jQuery Node.is **Express** Knex AngularJS HTML5 CSS3 Ionic v1/v2

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.

VOLUNTEER

MARINE NUNN **EDUCATION FUND**

2013 - Present

Managing website/social media, building application forms, and responsible for any technical duties.

PROJECTS

How 'bout Lunch (7)

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 (7)



A user-driven lonic 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

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

DASHbored (7)



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 (7)



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 I Denver, CO

January 2014-August 2016

- · Migrated scarce, unorganized client data from Excel into MS SQL Server data tables that were organized, rich and clean
- · Communicated needs of clients to development and management teams
- · 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 responsive web pages and email templates based on client specifications and mockups with HTML5 and CSS3.
- · Post-deployment manual QA testing of application based on my written test cases
- · 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
- Wrote frontend JavaScript features to meet client specifications and pass QA tests.