

JAKEMILLER

Full Stack Developer

Los Angeles, CA

(715) 441 1884

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www.jacobkmiller.com

Full Stack Web Developer specializing in back end development. Experienced with all stages of the development cycle for dynamic web projects. Well-versed in numerous programming languages including JavaScript, Python and Ruby.

TECHNICAL SKILLS

Python
Ruby
Javascript
HTML5
CSS3
Jquery
Node.js
Express.js
Angular.js
MongoDB/Mongoose
MySQL
PostgreSQL
Django
Rails
Github

PERSONAL SKILLS

Fast Learning
Organization
Creativity
Teamwork

EDUCATION

2009 – 2013
B.A. in Environmental Science
U.C. Santa Barbara

LINKS

www.jacobkmiller.com
<https://github.com/Jacobkmiller>
<https://www.linkedin.com/in/jake-miller-32908445>

PROJECTS

DOC 2 DOC (October 2016 – Present)

Description: Rental Web App Providing a forum for the lending and renting of medical equipment between licensed professionals.

Built With: Ruby on Rails, Google Maps Javascript API, JQuery, JQuery UI, PostgreSQL, Materialize, Stripe API

Role:

- Generated backend functionality.
- Implemented Google Maps Javascript API
- Customized JQuery UI Datpicker
- Incorporated Stripe API

DRONE SQUAD (September 2016)

Description: Social Web App for Drone Enthusiasts.

Built With: Node.js, Express, Mongoose/MongoDB, Angular.js, Materialize, Google Maps Javascript API, Instagram API

Role:

- Built backend API to serve data to Angular app.
- Made CRUD functionality for Users, Events, and Groups.
- Incorporated Instagram API into our Angular app

EXPERIENCE

TEACHING ASSISTANT - CODING DOJO

(November 2016 - January 2017)

Address questions, present demonstrations and assist students.

FREELANCE WEB DEVELOPER (October 2016 - Present)

- Interface with clients to determine project requirements.
- Develop custom websites using Ruby on Rails

ENVIRONMENTAL SPECIALIST - ST.CROIX ENVIRONMENTAL

(2013 - 2016)

- Created, edited and analyzed geographic data
- Updated/produced maps for contaminated sites
- Updated/Maintained our geographic database
- Collected data in field such as GPS and water samples