JAKEMILLER
Full Stack Developer

Los Angeles, CA
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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 Datepicker
- 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