EMMA FLOCK

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EXPERIENCE

Teacher - Build your First Rails App

August - September

Women Who Code, San Francisco, CA

- Led students through installing Rails to working with APIs.
- Created and presented lesson plans.
- Taught students how to use Git, Heroku, helper files, partials, APIs, and how to interpret error messages.

Full Stack Software Engineer

January - August

Ellipsis Health, San Francisco, CA

- Used Ruby on Rails, AJAX, JS, HAML, SASS, and PostgreSQL.
- Interacted with Twilio and TrueVault APIs.
- Deployed to Heroku and Amazon (AWS).
- Developed 1/3 of new features for product's first iteration.
- Trained new engineers.

Full Stack Web Developer (Contractor)

January - February

What Worked Well, San Francisco, CA

- Used Meteor, HTML5, and CSS3 to create social media site.
- Created Facebook and Twitter logins as well as the ability to like and tweet new posts, comment on, and search.

Developer, Advisor

October - December 2013

In the Stacks, San Francisco, CA

- Helped develop mission and business model.
- Advised how best to structure and design website.

Consultant - Data Analyst, Admin

July-November 2013

TeKnowledgies: AppDynamics, San Francisco, CA

- Produced reports through Salesforce and Excel.
- Performed data analysis and supported Sales Ops.

SKILLS

Programming Skills

• Platforms, Main Languages:

Rails, Sinatra, Meteor Ruby, JavaScript

• Languages, General:

JSON, jQuery, HTML5, HAML, CSS3, SASS, Handlebars Bootstrap, JSON, AJAX, working with APIs, git, Github

• Databases, Data Analysis:

MongoDB, SQLite3, PostgreSQL SAS, MS Access Database, VBA, Excel

Languages

• Spanish - Fluent, Russian - Intermediate

EDUCATION

Tulane University Bachelor of Science, Economics

May 2013

Focus: Quantitative and Data Analysis