Michael Giering

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SKILLS

React.js, Ruby on Rails, JavaScript, jQuery, Ruby, Redux, Express, SQL, Git, HTML5, CSS, GraphQL, Docker, AWS S3, Websockets, RSpec, Capybara

PROJECTS

Sloth

<u>Live Site</u> | <u>Github</u>

Sloth is a messaging app that implements React/Redux, Ruby on Rails, AWS, Draft.js, and Websockets.

- Live chat functionality organized by channel/DM group made possible by Action Cable (Websockets)
- Draft.js allows text/message formatting
- AWS integration allows users to upload profile pictures and attach files to messages.

Meetin

Live Site | Github

Meetin is a social media site designed to mimic Meetup, which was created using a MERN stack (MongoDB, Express, React, and Node) and uses AWS to save images.

- Meetin houses built-from-scratch authentication, employing BCrypt.
- Users can create groups with a fluid process that guides the user through the steps.
- Groups and events have images stored on a AWS cloud

Bitter

Bitter is a Twitter clone which was developed using MongoDB, React, Apollo, JavaScript, GraphQL, and AWS Live Site | Github

- GraphQL provides a single API end-point allowing more efficient querying of the Mongo database
- AWS allows users to upload images as profile pictures, cover images, and attachments to posts
- A react-like modal allows for communication between components through local storage

CutieFont

Github

CutieFont is a Google Chrome extension that styles Slack using Javascript, CSS, and Chrome Storage Sync.

- CutieFont uses mutation observers to detect when React renders new messages, as to reduce the amount of resources the extension takes up when painting.
- Chrome Storage Sync allows CutieFont to save message and user ids with associated color ids, which speeds up painting, and allows users to block users and ignore messages.

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (Fall/Winter 2019 - 2020)

EXPERIENCE

Department Supervisor

The Home Depot, October 2017 - October 2019

- Managed/developed a team of fourteen people between three departments (paint, flooring, and decor)
- Responsible for weekly, monthly, and quarterly reports. Reports were given during appropriate meetings and information was expected to be passed along to all members of my team.
- Expected to execute and/or delegate plans given by store/regional management.
- Met specific sales goals on a daily/weekly/quarterly basis.