CHRIS SIMONS

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PORTFOLIO   **GITHUB**   **LINKEDIN**

SKILLS

JavaScript, React, Redux, HTML, CSS, SCSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, AJAX, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, D3

PROJECTS

The Academy (Rails, React/Redux, HTML5, SCSS, PostgreSQL)   live |
github

A clone of the website DIY Instructables.com built as a single page app. .
- Utilized CSS3 Flexbox, Pseudo-Classes, and React-Modals to create a pixel perfect, and functional user-facing layout.
- Constructed a PostgreSQL database accessed via Rails architecture and CRUD routes to store, display, and modify dynamic, data created by and about users.
- Implemented a content creation tool that allows users to store long term project drafts to the project database without being published and an internal validation system that ensures no outside user can access draft level data.

PoliSee(Express, ReactJS)   live | github
An original site which provides information on local representatives based on location, built on MongoDB with mongoose, react, redux and several APIs
- As project lead, organized daily workflow between four developers to ensure all members stayed productive and engaged throughout the development lifecycle.
- Managed merge conflicts in real time github to ensure smooth and quick pull requests and the integrity of the master branch, ensuring that no team members were ever waiting for a feature to begin working.
- Integrated several API's to source data through the frontend and into the database to provide sharp and relevant information for users.

Whale Watch(JavaScript, D3)   live | github
A JavasScript based app which tracks the location and depth of a pod of sperm whales in the pacific coast of mexico.
- Developed custom animated charts via D3 to show the development of data in a semantic and aesthetic way.
- Designed project focused CSV's to store data to reduce workload on parsing functions and increase user facing efficiency and fluidity.

EXPERIENCE

Research Analyst
Digistream Investigations   Sept 2018 - Jan 2020
- Leveraged OSINT techniques to perform social media based private investigations for medical companies, insurance providers, independent businesses, defense attorneys and state prosecutors.
- Completed over two hundred solo investigations, averaging about 1.2 completed cases per day.

Client Service Supervisor
Aveanna healthcare   Dec 2016 - May 2018
- Directly managed the scheduling and homecare needs of over 30 clients, and provided assistance in the management of over 140 families and 500 employees ensuring round the clock medical care for high risk pediatric patients.
- Managed my personal caseload with a direct profit margin of 42.2%, a full 5% higher than my contemporaries in the office, while maintaining above average ratings for customer satisfaction and high marks from nurses employed under me.

EDUCATION

Web Development - App Academy   Spring 2020
Immersive software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.