



Alexander Cannon

Front End Software Engineer

Front End Software Engineer specializing in React with project-based experience. Collaborative and contributive team leader with exceptional, objectives-driven verbal and written interpersonal skills and a demonstrated propensity for Project Management. Technical expertise and drive strengthened by a rapid adaptability to new and emerging technologies, standards, and methodologies.

✉ alexcannon2018@gmail.com

📍 Fort Collins, CO, United States (Willing to relocate)

in linkedin.com/in/alexander-lee-cannon

📞 970-812-2131

🌐 alex-cannon.github.io/portfolio/

🐙 github.com/alex-cannon

WORK EXPERIENCE

Front End Engineer Code For FoCo

04/2019 – Present Fort Collins, CO, United States

Develops software for non-profits in Fort Collins.

Achievements/Tasks

- Directed Front End Development of <https://volunteercore.herokuapp.com/>, a sought-after customer relationship management web application. [🔗](#)
- Spearheaded development of multiple web applications utilizing React, Redux, JavaScript, ES6+, HTML5, CSS3, responsive design, CSS flexbox, mobile first design, Behavior Driven Development, & SOLID principles.
- Championed code quality and stability by implementing unit testing, version control, code reviews, SOLID principles, and DRY code.

Contact: Steven Abadie – steven@anothernewthing.com (970) 699-5195

DevOps Intern Ace Info Solutions

06/2019 – 08/2019 Fort Collins, CO, United States

Achievements/Tasks

- Rapidly learned Docker, Kubernetes, GitLab, and OpenShift Continuous integration / delivery.
- Spearheaded GitLab and Open Shift (cloud) integration for CI / CD pipelines with no previous knowledge of DevOps.
- Responsible for creating detailed documentation for all integration procedures.

Contact: Nick Simko – simko33f@gmail.com (703) 953-9164

PERSONAL PROJECTS

Secret Santa Shop | <https://secret-santa-13.herokuapp.com/>

- As Team lead, spearheaded full development of a well-received Secret Santa Gift shop, accountable for defining scope and directing collaborative efforts of 2 other developers.
- Built with React, JavaScript, HTML5, and Sass / Scss.

Codebin | <https://c0d3bin.herokuapp.com/>

- Pioneered full development of web page editor web application. Defined scope and requirements and enforced code quality.
- Built with React, JavaScript, HTML5, CSS3, NodeJS, Express, & MongoDB

SKILLS / SDKS

React

Redux

JavaScript

ES6+

HTML5

CSS3

Sass / Scss

Version Control

Git

SOLID principles

Agile & Scrum Methodologies

Object Oriented design

Clean code principles

Unit Testing

Responsive Design

Bootstrap

MongoDB

Mongoose

Express

NodeJS

NPM

Docker

Visual Studio Code

Communication

Mocha

Chai

Jest

CERTIFICATES

JavaScript Algorithms and Data Structures | Free Code Camp

Estimated 300 hours of course work focusing on JavaScript and Data Structures. Additional topics covered were ES6+, Regular Expressions, Debugging, Data Structures, Object Oriented Programming, & Functional Programming.

Front End Libraries | Free Code Camp

Estimated 300 hours of course work primarily focused on React and Redux. Additional topics included JQuery, Bootstrap, and Sass. During the course, I built 5 React projects utilizing the technologies and hundreds of small challenges along the way.

Responsive Web Design | Free Code Camp

Estimated 300 hours of course work primarily focused on HTML / HTML5, CSS3. Additional topics included applied visual design, applied accessibility, responsive web design principles, CSS Flexbox, and CSS Grid. During the course, I built 5 responsive projects utilizing the technologies and completed hundreds of small challenges.

EDUCATION

Free Code Camp (05/2017 – 02/2019)

Online coding bootcamp offering highest honor certificates in web development and design

Fruita Monument High School (08/2014 – 05/2017)

Graduated with 3.8 GPA. Recognized in excellence and honors in Technology Education Department.