Alexander Cannon

Front End Software Engineer

I teach Software Engineering on my blog, I have 30+ video tutorials, 1000+ contributions in the last year on GitHub, and 4 Front End certificates from Free Code Camp, an online coding boot-camp. I'm interested in teams that value quality, clean code, and testing. --Made with 100% authentic iron

✉ alexcannon2018@gmail.com

📱 970-812-2131

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

🌐 alex-cannon.github.io/portfolio/

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

github.com/alex-cannon

WORK EXPERIENCE

Front End Engineer
Code For FoCo

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

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 Develoment, & 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
Unit Testing   Agile & Scrum Methodologies
SOLID principles   Object Oriented design
Clean code principles   Responsive Design   Bootstrap
MongoDB   Mongoose   Express   NodeJS
NPM   Docker   Visual Studio Code   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.