Alec Thibodeau
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github.com/alecthibodeau
React, TypeScript, JavaScript, Sass

Software Development Experience

UX Developer, ARCOS LLC, remote from Rhode Island   April 2021 - Present

- Develop production-quality, front-end software for web and mobile applications using agile practices with **React**, **React Native**, **TypeScript**, **JavaScript**, **Postman**, **npm** and **Git** version control, creating reusable, scalable components for multiple company products

- Work remotely for Engineering's UX team, building responsive **HTML** layouts from a design system which are adaptive, semantic and accessible with **Emotion** (CSS-in-JS) and **CSS** styling

- Make decisions on incorporating new technologies and lead presentations on user experience prototypes with tools such as Adobe XD before implementing UIs as extensible code

- Coordinate with teammates in Engineering, Product, Quality Assurance and Professional Services through Bitbucket, Jira, Slack, Microsoft Teams and Google Workspace

Software Developer, Marstone, Inc., Providence, RI   November 2018 - April 2021

- As part of UX team collaborated with designers and researchers to develop responsive, scalable, front-end components for enterprise-level web applications with **Angular**, **Angular Material**, **Google Material Design**, **Bootstrap**, **TypeScript**, **JavaScript**, **Sass** and **HTML**

- Developed code in Agile environment via Bitbucket and wrote unit tests with Jasmine test framework and Karma test runner to complete scheduled deliverables within biweekly sprints

- Drove ownership of UX team's work by iterating quickly over design specifications, championing accessibility and ensuring team's steady standing as top closer of sprint tickets

- Effectively presented production-ready improvements at regular, company-wide sprint reviews, communicating business value of features to executives and other non-engineers

Web Development Fellow, General Assembly, Providence, RI   May 2018 - August 2018

- Trained full-time in 13-week Web Development Immersive course, learning Programming Fundamentals, Front-End Development (**React**) and Back-End Development (**Node.js**)

- Completed full-stack capstone project as a single-page application with **Git**, wrote **JavaScript** for front-end event handling, created custom API for NoSQL database

Education

Bowdoin College, Brunswick, ME
B.A. double major in Philosophy and Studio Art, *cum laude*