Alice Richardson | Frontend Engineer

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SKILLS

HTML, CSS, Javascript, React, Redux, Jest, Typescript, Bootstrap, Styled Component, Material-UI, Responsive Design, Integration with APIs, Git, Github, Chrome Developer Tool, Agile, Postman, NPM, JSON, Jira

WORK EXPERIENCE

Zaronology Inc. | Frontend Engineer   July 2021 - Feb 2022
Digital Marketing And Branding Agency
Environment: Semantic HTML, CSS, Modern Javascript, Bootstrap
- Translate web designs (Figma, Adobe XD, Photoshop, mock-ups) to websites with pixel-perfect perspectives.
- Manage self-tickets through project management software (Jira, Monday.com).
- Implement fully functional, responsive, cross-browser compatibility, mobile-first websites.
- Use semantic HTML, modern CSS, modern Javascript, and Bootstrap on a daily basis.
- Transform the design language into a component library, coded in a framework or library.
- Strong understanding of CSS, its cross-browser quirks, and a keen eye for details.
- Experience with responsive design programming.
- Implement A/B testing.
- Experience building HTML emails.
- Use version control (Git, Github).
- Use Chrome Developer Tool to debug frontend issues.
- Deliver products within deadlines.
- Collaborate with senior engineers and scrum masters.
- Have weekly stand-ups with teams.
- Work in an Agile and fast-paced environment.

Food Haven Technologies Inc. | Frontend Engineer Intern   May 2021- July 2021
Building Platform that makes food more affordable and restaurants more profitable | [Website](#)
Environment: HTML, CSS, Javascript, React, React-Native, Expo, Material- UI, Manual Testing
- Use React to implement default stock photos for the businesses site that create lists on the platform.
- Redesign transaction dashboard and make a function to organize transactions by time and date.
- Work with React Native and Expo to implement spin loading for a better user experience while waiting for a response from the database.
- Manual Testing to identify bugs and technical issues before and after launching the application.
- Maintain an organized workflow using a project management tool (like GitHub).
- Work in an Agile environment.
- Mentor and pair program with another software engineer.

Chim Media | Frontend UX/UI Engineer Intern   Feb 2021 - May 2021
Digital Marketing And Branding Agency | [Website win the award](#)
Environment: HTML, CSS, Javascript, React, React-Bootstrap, Git, Github
- Responsible for building and developing performant web applications and creating a new feature.
- Build websites from scratch according to customer criteria.
- Turn low-fidelity designs into high-fidelity prototypes using the component library.
- Familiarities with package and dependency managers, like npm and Yarn.
- Experience with design tools, such as Figma, Photoshop, ability to translate designs into code.
- Works on a design team, facilitating collaboration between engineering and design.

PROJECTS

AlPrada | An eCommerce app hosted on Netlify | [Source code](#) | [Live](#)
Environment: HTML, CSS, Javascript, React, Material-UI, Commerce.js, Stripe API, Netlify
- UtilizeReact and CSS-in-JS to create flexible components which take dynamic styling as props to render UIs with conditional logic and reusable ways.
- Created functionality add, remove, update the product to the cart by using commerce.js.
- Integrate with 3rd-party APIs such as Stripe for payment and credit card processing.

Greatest Pizza | Responsive eCommerce restaurant design | [Source code](#) **|** [Live](#)
Environment: HTML, CSS, Javascript, React, React-hook, Styled-Component
- Build user interfaces single-page applications using React.
- Write function component style by using React-hook that allows having access to state and manipulating data.
- Proficiency with mobile and responsive design and development best practices.
- Component-level styles by using Style-Component for better organization and eliminating the problems with class names. duplications, misspellings, and overlaps.

VOLUNTEER EXPERIENCE

Speaker at Women Who Code Boulder/Denver Monthly Meetup
Title: How I Taught Myself with Vue.js [Youtube](#)

EDUCATION

Flatiron School   Jan 2020 - May 2020 | Denver, CO
Full Stack Web Development, Ruby on Rails, and JavaScript Immersive Program
Bangkok University   Feb 2011 – Apr 2014 | Bangkok,Thailand
B.A. Architectural Interior Design | Minor in Architecture