



Technical Skills

Strong: JavaScript (ES6+), React (Hooks, Router), Redux, TypeScript, HTML/CSS/Sass, Webpack, Vite, Tailwind CSS, Bootstrap, Material UI, Svelte/SvelteKit, Headless CMS (Contentful), Git, RESTful APIs, JIRA, Agile Methodologies, AWS (S3, EC2, IAM, EBS), Adobe Creative Suite, Figma, A11y, Google Analytics, jQuery

Experienced: Node, Express, GraphQL, PostgreSQL, Python, Flask, Storybook, MongoDB, TDD (Jest and React Testing Library), PHP, Laravel

Experience

LASTPASS | SENIOR SOFTWARE ENGINEER

AUG 2022 - APR 2023

- * Used React to implement and improve critical UI features and functionality for browser extension application with millions of users
- * Leveraged Redux to handle decoupled communication between UI components through a centralized storage
- * Utilized Redux Saga middleware for efficient execution and management of application side effects
- * Used Typescript to strengthen code integrity and readability and to minimize errors during the development phase and improve collaboration between team members
- * Used Emotion to scope, encapsulate, and compose styles within UI components
- * Developed unit tests with Jest to verify correct rendering of React components, improve codebase maintainability, and reduce defects
- * Increased overall code coverage to 50% through writing and maintaining unit tests and end-to-end tests, ensuring higher code quality
- * Reduce bug resolution time to less than 1 week, leading to improved application stability and a better user experience

LOOK LISTEN CREATIVE | WEB DEVELOPER

DEC 2019 - JUNE 2021

- * Built client websites using Gatsby for front-end optimizations, such as static file rendering and progressive image loading, and SEO via server-side rendering
- * Coded websites in CMS using HTML5, CSS3, JavaScript, and PHP to enable clients to create, manage, and modify their content
- * Harnessed BEM methodology and Tailwind CSS for modularity, scalability, and reusability
- * Developed large-scale client website using Vue for two-way data binding and UI componentization and modularity
- * Leveraged Docker for application containerization, replication, and to eliminate disparity between dev and production environments

SCUF GAMING | FRONT-END WEB DEVELOPER

SEP 2018 - OCT 2019

- * Maintained and improved React application to allow users to design and purchase custom game controllers
- * Collaborated with visual and UX designers to translate designs from Photoshop to code and ensure technical feasibility of designs
- * Built out new features for interactive Magento e-commerce site using HTML, CSS (LESS), JavaScript, and PHP
- * Worked with team in an Agile Scrum environment, participating in sprint planning, refinement, and capacity planning

GEORGIA-PACIFIC | FRONT-END WEB DEVELOPER

JAN 2013 - SEP 2018

- * Collaborated with visual and UX designers to translate designs from Photoshop to code and ensure technical feasibility of designs
- * Built out new features for interactive e-commerce site using HTML, CSS/Sass, JavaScript
- * Maintained and improved React application to allow users to design and purchase custom game controllers
- * Created custom component system to facilitate rapid development and deployment of HTML email marketing campaigns
- * Developed and supported consumer-facing websites for nationally-recognized brands employing HTML5, CSS3, and Bootstrap for mobile-first responsive web design, and JavaScript and jQuery for DOM manipulation, interactivity, and API integration
- * Set up Google Analytics and Google Tag Manager integration for multiple sites, allowing business stakeholders to track usage and pinpoint ways to improve UX
- * Worked with team in an Agile Scrum environment, participating in sprint planning, refinement, and capacity planning

Projects

SVETCH | SOFTWARE ENGINEER

APR 2022 - JUNE 2022

- * Employed HTML5 Canvas for drag-and-drop functionality of user-generated Svelte components, allowing users to quickly and easily scaffold a Svelte application
- * Implemented D3.js, enabling users to visualize components based on application data and to facilitate component manipulation via SVG
- * Set up Vite for module bundling, hot module replacement, and overall fast build process, and to optimize static assets for production

- * Implemented CI/CD pipeline for deployment from Github to Vercel to allow for rapid iteration and fast, efficient deployment; configured DNS records to allow for custom domain name integration
- * Product developed under tech accelerator [OS Labs](#)

Education / Certifications

- * **HARVARD UNIVERSITY EXTENSION SCHOOL | GRADUATE CERTIFICATE, WEB TECHNOLOGIES**

Relevant Coursework: Web App Development with Node.js, Modern Front-End Design, Dynamic Web Applications, Web Programming with JavaScript, Web Content Management Systems, Agile Software Development

- * **EMORY UNIVERSITY | BA, PHILOSOPHY**

Public Talks

React Router 6.0 | Single Sprout Tech Talk

Interests

Music nerd/connoisseur, avid Spotify playlist maker, 80s movies fan, bad guitar player