

Brandon Scott

Design Engineer

Columbus, Ohio 📍 United States ✈️ Willing to travel
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Skills

Web Languages

I code **HTML5** and **CSS** (pre- and post-processed) to develop and design websites and web apps.

Javascript and CSS Frameworks and Libraries

I build reactive and data driven user interfaces using **Vue** and **React**. Whenever appropriate I integrate 3rd party CSS and JS libraries such as **Tailwind**, **Material UI**, **GSAP Animation** and **Chart.js**.

Design and Prototyping

I experiment, iterate, and promote consistency across teams and product experiences using digital design architecture tools like **Figma**, **Zeplin**, and the **Adobe Suite**.

Accessibility

I use **WCAG** automated tools and checklists as well as stay up to date with **A11y** to ensure user experiences are compliant with **Section 508 of the Rehabilitation Act**.

DevOps

I collaborate in team-based coding and build-test-deploy workflows through tools such as **GitHub**, **Bitbucket**, and **Pantheon**.

Job History

Ryteplan

Founding Software Engineer

2023 - Current

- Design, develop, and deploy SaaS application utilizing Vue.js, Firestore, and Typesense for counselors preparing high school students for the college selection and application process
- Integrate generative AI into app via Python
- Hire, onboard, and align project managers, designers, and junior engineers to business goals

Independent Contractor

User Experience and Design Engineer

2018 - Present

- Architect, design, develop, test, and deploy websites and web applications from low-fidelity wireframes to high-fidelity performant experiences
- Facilitate clear and actionable communication between engineering teams, designers, and copywriters using virtual meeting platforms, project management tools, and e-mail
- Collaborate with brand teams to bring engineering efforts in alignment with business priorities and quality expectations of stakeholders and end-users

Agrify

Senior Software Engineer

2023 - 2024

- Build features and fix bugs on e-commerce solutions via coding Next.js, Typescript, Vercel, Shopify, Wordpress, WooCommerce, PHP, HTML, CSS and Javascript
- Lead team of 4 engineers through a web app design refresh via initiating and communicating a new design system built in Figma to be executed in a Vue.js ecosystem

Skills Cont'd

Artificial Intelligence

I integrate generative AI agents into internal tool workflows via **Python**.

I use **Cursor** and **GitHub Copilot** to improve my code and coding habits, troubleshoot bugs, and compare best practices.

Search Engine Optimization

Google Analytics, Google Tags, Image and code optimization

Backend and Databases

MySQL, AWS, Firebase, Commerce Cloud, GraphQL

Page Builders

Shopify, Webflow, Squarespace, Canva, Elementor, Beaver Builder
Coming soon: Framer

Project Management

Microsoft Office, Google Suite, Linear, Jira, Confluence, Trello, Asana, Basecamp, Slack

Audio/Video

Composition, Sampling, Mixing, Mastering, Ableton, Logic, Adobe Premier Pro, Mutlicam Recording, Timeline Sequencing, Publishing

Education

Bowling Green State University 2011

Major: Communication
Minor: Computer Science

Job History Cont'd

Sonos

Senior Software Engineer 2014 - 2019

- Design and develop the Sonos.com e-commerce user experience on the Salesforce Commerce Cloud platform along side team of 30+ developers, designers, project managers, scrum masters, marketing stakeholders, and test engineers
- Travel domestic and international to collaborate and build digital experiences alongside art directors, creative directors and external agencies

Causecast

Front End Web Developer 2012 - 2014

- Design and develop CreateTheGood.org, a SaaS web application that collects 7,000+ volunteer opportunities per year and makes them available for searching/browsing/filtering to 200,000+ volunteers per year across the country.

Keynote Project

Sonos Sustainability Website

Creative Director and UX Designer 2021

- Design and launch an 8 page sub-domain website on sonos.com in Sonos' brand voice and aesthetic that provides the key outcomes discovered in an audit performed by their sustainability partners to 150,000+ visitors per year
- Collaborate and iterate prototypes with Sonos brand designers, web engineers and copywriters
- Handle design delivery and collaboration with external engineering team