# **Brandon Scott**Design Engineer

Columbus, Ohio 

¶ United States 

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### Skills

### Web Languages

HTML, HTML5, CSS, Javascript, Typescript, PHP, C#/.NET, Python

#### Libraries & Frameworks

jQuery, Vue, Pinia, React, Angular, Vuetify, Tailwind, Chart.js, D3.js, Node.js Material UI, GSAP, Gatsby, Bootstrap, Liquid

### **Design and Prototyping**

Figma, Framer, Sketch, Zeplin, Adobe Suite

# **Content Management Systems & Page Builders**

Shopify, Wordpress, Webflow, Squarespace, Canva, Elementor, Beaver Builder, Drupal, Contentful

### Accessibility

WCAG, A11y, Section 508 of the Rehabilitation Act

### DevOps

GitHub, Bitbucket, Pantheon, Netlify, Kinsta, WP-Engine

# Backend, APIs & Databases

MySQL, AWS, Firebase, Rest, Commerce Cloud, GraphQL

# **Job History**

# Ryteplan

### **Founding Software Engineer**

2023 - Current

- Design, develop, and deploy SaaS application that curates 50+ data points of 2500+ universities for counselors preparing high school students in the college selection and application process
- Integrate generative AI into app via Python to collect and process real-time data from official sources
- Hire, onboard, and align project managers, designers, and junior engineers to business goals

# **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

# **Independent Contractor**

**User Experience and Design Engineer** 

2018 - Current

- 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

### Skills Cont'd

### **Project Management**

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

# Search Engine Optimization

Google Analytics and Tags, Image/code optimization

### **Artificial Intelligence**

ChatGPT, Claude, Cursor IDE, Github Copilot

#### Audio/Video

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

### **Education**

# **Bowling Green State University**

**Major:** Communication **Minor:** Computer Science

#### **Online Courses**

**Introduction to Vue 3** by Frontendmasters.com

React Native for Designers and Vue for Designers by DesignCode.io

Illustrator Essential Training and CSS Animation by LinkedIn Learning

# **Job History Cont'd**

### Sonos

### **Senior Software Engineer**

2014 - 2019

- Design and develop the <u>Sonos.com</u> 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
- Facilitate design delivery and collaboration with external engineering team