Hayden Bradfield

Talented Web Applications Developer

(865) 500-9460

† https://www.haydenbradfield.com

Overview

I possess professional experience developing web applications and hybrid, cross-platform mobile applications utilizing a wide array of technologies. I specialize in JavaScript and TypeScript, yet I am talented with a multitude of languages, frameworks, libraries, and other tools.

Professional Experience

Jan 2023 – May 2023

Web Developer

The Rockridge Group/The Eighth Notch, Inc.

Nashville, TN

Remote

As a contractor, I was responsible for various projects, including a client portal, a data dashboard, and The Eighth Notch's company website itself. Although I primarily worked on the frontend aspects of these projects, I was also involved with backend development. I had exposure to Google Cloud Platform (GCP) and interacted with BigQuery and MySQL database management systems. Common technologies used were Typescript, JavaScript, and Python/Flask. I also kept my Jira tickets updated and tidy, committed my changes frequently, pushed to Github often, and deployed my projects to the test environment using Jenkins.

Jul 2022 – Oct 2022

Frontend Engineer

Freightwaves

◆ Chattanooga, TN

◆ Remote

I worked on various SaaS platforms pertaining to the freight industry. Technologies used were Vue3, Vuex, Pinia, JavaScript, SCSS, and charting libraries.

Feb 2022 – May 2022

Frontend Engineer

Tombras Group • Knoxville, TN • Remote

I collaborated with the "DevSouth" .NET team and worked on websites for a Fortune 500 company, specifically Daimler. I was tasked with updating and modifying websites for Freightliner and Western Star. I worked with Umbraco, CSS, Tailwind CSS, JavaScript, and of course, Git and Bitbucket.

Mar 2021 – Jan 2022

Web Applications Developer

Solution Consulting Group ● Knoxville, TN ● Remote

I was solely responsible for developing the user interface for a collectable card grading software. With this solution, graders can drag lines to calculate centering scores and provide grades for corners, edges, and surfaces for both the front and back of the card. In addition, I completed small tasks, for example, developing email templates. Common technologies included HTML, CSS, JavaScript, TypeScript, Git, GitHub, Bootstrap, and some jQuery and Symfony (PHP). Object-Oriented programming practices were often used.

Jan 2021 – Mar 2021

Junior Developer

Pass It Down, Inc. ● Remote

This was a contract role. I worked alongside a good friend, colleague, and mentor developing a SaaS platform for creating digital storyboards, ones often found in museums, for example. Common technologies used were JavaScript (React library) and CSS.

Jun 2020 – Jan 2021

Junior Developer

As my first developer role, I was tasked with coordinating development projects with overseas developers in addition to working on hybrid, crossplatform mobile applications using Angular in conjunction with Ionic Framework and Cordova. Two major projects I worked on were Check Runner and Home Birds. You can find the Check Runner app in the Google Play Store and iOS App Store.

Total: ~3 Years

Education

Graduated 2013

Hardin Valley Academy

Knoxville, TN HS Diploma

Skills at a Glance

HTML

VueJS (2.x/3.x)

Git + Github

CSS

Angular

DOM

- SCSS/Sass
- JavaScript (ES6+)
- TypeScript
- Stencil + Web Components
- Ionic
- SQL
- Postgres
- Relational Databases
- NodeJS
- Express
- PHP
- MySQL
- Python
- Flask