BRANDON CULP
WEB DEVELOPER

- Cincinnati, Ohio
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Summary

Full stack web developer who loves learning new things and keeping up with the VR world.

Skills

PROFICIENT
JavaScript
TypeScript
Node
React
Redux
Express
PostgreSQL
SQL
Git
Bash
Webpack
React Native
Jest
Enzyme
Mocha
Chai
Selenium
WebdriverIO
Waffle.io/Jira
Phaser.io

KNOWLEDGEABLE
Docker
Gitlab CI/CD
GraphQL
Vue.js

LOOKING TO LEARN
Kotlin
golang

Projects

Momentum Developer Conference
Oct. 2018 to Current
Gitlab: Private
Role: Developer
Built with: GatsbyJS, React, SCSS, and Netlify
Overview: Completely revamped the website for the Momentum Developer Conference
Responsibilities:
- Updated the site for 2019 in order to ensure a smooth transition while we built the new site
- Built custom components for the new site while matching the design of the new theme
- Worked with a very small team to release the new site quickly

Portfolio Site
Jan. 2018 to Jan. 2018
Github: Bculp/portfolio
Role: Sole Developer
Built with: HTML, Bootstrap, and a few fun CSS libraries
Overview: A simple portfolio site that I created in a day
Responsibilities:
- Practiced completion over perfection
- Learned a lot about CSS and various CSS libraries
Future Enhancement:
- Re-write the site using GatsbyJS and transform it into a PWA

Word of the Day
Feb. 2017 to Mar. 2017
Github: Bculp/Word-of-the-day
Role: Sole Developer
Built with: JavaScript, Node, Express, Wordnik API, jQuery Booklet, HTML and CSS
Overview: Word of the day with definition, part of speech, synonyms, and antonyms
Responsibilities:
- Established a secure server and back-end to receive information from the Wordnik API
- Transformed the data from the Wordnik API into a beautiful pamphlet

Lunar Adventure
Nov. 2016 to Dec. 2016
Github: kma2/lunar-adventure
Role: Fullstack Developer
Built with: Phaser, Node, Express, Postgres, Mocha and Chai
Overview: Lunar lander simulation game where you dodge various obstacles in order to land safely as fast as possible
Responsibilities:
- Designed the game physics and core logic with test driven development
- Produced the game timer, tutorial screen, and success/fail screens
- Developed the front and back end for our leaderboard

Vocal Jeopardy
Nov. 2016 to Nov. 2016
Github: Bculp/vocal_jeopardy
Role: Sole Developer
Built with: Node, Express, React with Redux, Postgres, and Annyang
Overview: Entirely voice-controlled Jeopardy game
Responsibilities:
- Incorporated a new library, Annyang with my knowledge of existing technologies to create the entire app in 4 days
- Learned how to create a self-signed SSL certificate and setup an HTTPS server using Express

Employment

Brooksource Contractor with Kroger Digital
Front End Developer
Cincinnati, OH
Apr. 2017 to Current
- Built a custom meal planning web application using TypeScript
- Improved the accessibility of our new meal planning app
- Developed features and provided production support for an enterprise recipes application
- Refactored and improved test coverage for a significant part of the recipes experience
- Managed two micro sites under the Kroger brand umbrella
- Collaborated with several teams to build an internal CMS
- Wrote automated QA tests with selenium and WebdriverIO that shortened QA time from 2 weeks to 30 minutes
- Utilized docker and bash frequently to write deployment scripts and automate tasks
- Created 12 pages that went live across all of Kroger's banners

Astute Solutions
Sales Development Representative
Cincinnati, OH
June 2015 to Feb. 2016
- Secured appointments by making 60 cold calls and sending 20 emails every day
- Collaborated with developers and product managers to learn how the software worked
- Worked closely with Senior VP of Marketing to develop the sales development department

Education

Fullstack Academy of Code
Immersive Software Engineering Program 2016

The Ohio State University
BSBA Business (Marketing) 2015
Minor in Economics