

# BRANDON CULP

## WEB DEVELOPER

📍 Cincinnati, Ohio  
in brandonculp  
🔗 Bculp

## Summary

Web Developer with experience building full stack web applications and working in an agile environment. Currently looking to join a team of talented developers who love to program.

## Skills

### PROFICIENT

JavaScript  
Node  
React  
Redux  
Express  
PostgreSQL  
SQL  
Git  
Bash  
Webpack  
React Native  
Mocha  
Chai  
Selenium  
WebdriverIO  
Waffle.io/Jira  
Phaser.io  
Supertest  
jQuery

### KNOWLEDGEABLE

Docker  
Gitlab CI/CD  
GraphQL  
Vue.js

### LOOKING TO LEARN

golang

## Projects

### 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

### Responsive Tools

Jan 2016 to Feb 2017

**Github:** Bculp/responsive\_tools

**Role:** Sole Developer

**Built with:** JavaScript, HTML, CSS

**Overview:** Responsive timer and calculator created to help teachers

**Responsibilities:**

- Worked with a teacher to discuss her current needs and design a wire frame
- Created the entire app from scratch with responsiveness and accuracy in mind

### 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

### Kroger Technology

Blue Ash, OH

Front End Developer

Apr 2017 to Current

- Managed a micro site under the Kroger 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
- Created 12 pages that went live across all of Kroger's banners
- Utilized docker and bash frequently to write deployment scripts and automate tasks

### Astute Solutions

Cincinnati, OH

Sales Development Representative

Jun 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