Phoenix | 602-488-9355 | bancalhoun@ymail.com | www.linkedin.com/in/brooke-calhoun/ |
www.github.com/brookecalhoun | https://brookecalhoun.github.io/portfolio/

Brooke Calhoun | Software Engineer

About Me

Software Engineer with a passion for innovation, responsive design, readability, and accessibility.
I am looking to use my high capacity for learning and my love of code to make a difference.

Skills

Languages - JavaScript, HTML, CSS, Python, Java |
Libraries and Frameworks - React, Node.js, Express.js, Bootstrap, jQuery |
Database - MongoDB, Mongoose, Atlas| **Other** - REST Routing JSON |
Software - Microsoft Word, Trello, Git, Moqup, Figma |

Web Development Projects

JULY 2021 - PRESENT

Koru |https://github.com/brookecalhoun/koruclient - Full Stack MERN web application utilizing
databases and CSS Framework

- Utilized **Mongoose** to define schemas for **MongoDB** collections to create a **database** for
  authentication of users, as well as city and article data being inputted by the user.
- Applied a circular theme throughout to show cohesiveness within the theme and increase user
  experience.
- Implemented **react-reveal**, **react-carousel**, **react-bootstrap, random quote generator,** and a
  react-draw component to add to the UX and showcase various design abilities.
- Utilized **axios** to make fetch calls to the **server** from the **front-end**.
- Employed dotEnv, React-Bootstrap, CORS, Rowdy-Logger, and tested routes with **Postman**.
- Applied **Auth0** for authorization and connected to back and front end.
- Incorporated CSS to create a mobile / window-size adjustment friendly design.

eHub | https://dkbrookeproj.herokuapp.com/ - Full Stack Web Application utilizing databases and
CSS frameworks

- Utilized pair programming to make **RESTful APIs,** and fetch calls to an **Express**, **MongoDB**,
  Node.js (**MEN**) backend handling all create, read, update, delete (**CRUD**) operations.
- Used **Mongoose** to define schemas for **MongoDB** collections.
- Applied **EJS** templates and used **bootstrap** and **jQuery** CSS frameworks in order to style each
  page.
- Held user input for five working, related models, and stores input using **MongoDB** and **Atlas**.

Pokémon Tamagotchi | www. brookecalhoun.github.io/tamagotchi-game | Static Web-Page
Tamagotchi Game

- Demonstrated experience in front-end styling using **CSS** to improve upon user experience.
  Within **CSS**, the percentage aspect was utilized rather than pixels to assist in scaling among
  different desktop window sizes.
- Using **JavaScript**, an input for 'name' was created. The user is able to insert any name and have
  that name append to the page to increase user interactivity.
- Utilizing the **DOM**, user interactivity was increased by having different sounds play upon a click.

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Professional Experience

AB May - Customer Service Specialist | Kansas City, MO   SEPTEMBER 2020 - JUNE 2021
- Managed 70-90 customer service calls per day with expert communication skills, resulting in a customer satisfaction rating 70% higher than peers and average call time 30% less than peers.
- Successfully reduced call treatment time to under 1 minute, resulting in more customers being served during the high season while also maintaining a 5/5 customer satisfaction rating.

Hallmark - Order Processor | Liberty, MO   OCTOBER 2019 - MARCH 2020
- Using attention to detail and task delegation, my point average was at a steady 560/per day and my accuracy was at 99%.
- Employed teamwork by setting up weekly lunch meetings with coworkers, increasing communication and productivity.

Walgreens - Shift Manager | Liberty, MO   DECEMBER 2016 - OCTOBER 2019
- Organized meetings/planning to help efficiency resulting in sales numbers going up almost 20% in a quarter.
- When the store manager was out of office for a long period of time, she would delegate me to do payroll. I had to ensure that all the numbers matched and were accurate, while also using multitasking skills to make sure the store was running smoothly as well.

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Education

General Assembly | Remote   JULY 2021 - SEPTEMBER 2021
Software Engineering Immersive
Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

SheCodes | Remote   MAY 2021-JUNE 2021

One month workshop introducing front-end development by learning HTML, CSS, and JavaScript while also becoming familiar with different code editors and techniques.