BRYANA KITCHEN

Software Engineer

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/bryanakitchen

PROFILE

I am passionate about making environments more organized and efficient. As a critical thinker with attention to detail, I strive to develop human-centered solutions.

TECH STACK

Languages

- JavaScript
- HTML
- CSS

Testing

- Jest
- QUnit
- TDD

Libraries &

Frameworks

- React
- Node.js Express

• Next.js

Databases

• PostgreSQL

Collaboration

• GitHub

EDUCATION

Alchemy Code Lab

800+ hours of intensive software development training with a focus on developing collaborative problem-solvers with strong fundamentals in TDD and agile methodologies, 2021

Belhaven University

B.S. in Business Management, 2017

Chattanooga State Comm. College A.A.S. in Office Management, 2011

PROJECTS

beHuman - GitHub | VSCode Extension

Node.js, PostgreSQL, Heroku, Nodemailer, HTML, CSS, QUnit, Superagent

beHuman is a VSCode extension created remotely during a sixday sprint that prompts users to take breaks after an increment of time the user chooses.

Contributions: Responsibilities included initializing two databases, seeding all data, and setting up fetch calls to randomly generate data from the corresponding databases. Reviewed peer code and provided constructive feedback. Learned and implemented new tech, including Nodemailer, while staying organized and on task.

Choose Gif - GitHub | Site

React, Node.js, CSS, Heroku, QUnit, Superagent

Choose Gif harnesses the Giphy API to gather, manipulate, and display data, allowing users to search for and save favorite Gifs.

Contributions: As an architect of the trending Gif cube and trending term containers, I scraped dynamic data and corresponding gif results to render accurate and relevant information. Utilizing LocalStorage and ternary operators, I ensured proper access for users to public or private routes.

Aurora Synthesizer - GitHub | Site

Vanilla JavaScript, HTML, CSS, Web Audio API, QUnit Frontend application created in a five-day sprint that uses the Web Audio API to generate an oscillator which includes five separate wave forms, volume control, and visual reactions.

Contributions: Helped pilot a streamlined design for an effective user-experience. Participated in and contributed to all aspects of the software developement lifecycle.

EXPERIENCE

Software Engineer Teaching Assistant

Alchemy Code Lab | March 2021 - Present

- Remotely assisting a cohort of 30 students teaching the fundamentals, best practices, and conventions of software engineering, initially with vanilla Javascript, HTML, and CSS, moving into React, Node.JS, PostgreSQL, and Express.
- Debugging errors for individual and group projects and guiding students on debugging approaches.

Legal Assistant

Chambliss, Bahner & Stophel, P.C. | Sept 2018 - Sept 2020

- Managed and organized 100+ clients simultaneously.
- Navigated ambiguity on projects by remaining focused and being self-driven to provide favorable results.
- Built strong relationships and developed trust with peers, management, and clients. Provided dependable support for clients and colleagues alike.

Account Manager

Covenant Transport Group | Jan 2015 - Aug 2018

- Ensured timely and successful delivery of solutions according to client needs and changing priorities.
- Proven ability to manage multiple projects at a time while maintaining strict attention to detail.
- Increased the fleet size by 260% in four months while performing at a 99% on-time service.