

Projects

Kysen Build Engineering Nano-Project, Software Engineer (Individual)

- Utilized Node.js native Fetch API to complete HTTP requests.
- Created functions to manipulate JSON data received from GET requests.
- Sent filtered information to Kysen Build's database via POST requests.

Babili, Software Engineer (Group) <https://github.com/CSL-CodingAsASecondLanguage/Babili>

A mobile app to be used as an ESL teaching aid. Users can practice English in a variety of accessibility-focused ways.

- Trained Dialogflow chat-bot and integrated agent into React Native gifted chat.
- Set up RESTful API routes to PostgreSQL database to perform CRUD operations.
- Utilized firebase to create Google and Facebook user login/authentication/authorization.
- Designed application logo and Figma/wireframe.

Bark Point, Software Engineer (Group) <https://github.com/Bajamen/BarkPoint>

An app designed to help dog owners purchase a toy(s) that fits their dog's personality and find nearby dog parks.

- Wrote RESTful API routes to MongoDB database to perform CRUD operations.
- Used a SERP API to obtain dog toy data and dynamically render images to the user's feed.
- Worked with Material UI to implement reusable, aesthetically pleasing, and responsive front-end components.
- Created application logo.

Work History

Research and Development Engineer | March 2021 (Freelance)

Unicorns & Unicorns

- Assisted in developing strategy, design, and data gathering approaches for proofs of concept.
- Reviewed, analyzed, and worked with the latest technology to produce novel customer experiences.
- Applied my problem solving, creative thinking, and designing skills to quickly adapt to tech stacks that I may not have had prior experience with in order to find the best solution for the client's needs.

Removal Tech / Dispatcher | May 2019 - June 2020 (Full-Time)

Service Corporation International

- Worked with machinery and biohazardous materials.
- Discussed the nature of the funeral service and the disposition of remains with family members.
- Displayed the highest level of professionalism and sensitivity when dealing with grieving family members.

Skills

Tech: JavaScript / Node / React / React Native / Express / Axios / MongoDB / PostgreSQL / Git / Webpack / Babel / Consuming RESTful APIs / HTML / CSS / Styled-Components / Material UI / Figma / Illustration

Education

Operation Spark Bootcamp | New Orleans, LA | Graduated 2020

Full-stack development boot camp

University of New Orleans | New Orleans, LA | Graduated 2019

BS in Psychology | Graduated Cum Laude