Portfolio LinkedIn | Github | Blog

Software Engineer

Jason Kuffler is resourceful, adaptable, and on a lifelong quest for more knowledge. He is adept with semantic HTML, CSS, and JavaScript web development tools and principles. Jason graduated from Flatiron School's JavaScript/FullStack boot camp and achieved further project-based learning with Cook Systems Fast-Track Java intensive. Additionally, Jason has succeeded in retail management complimented by a professional sales background. The cornerstone of his approach to working on projects is pragmatic and innovative thinking. He has succeeded in building web projects using JavaScript frameworks such as React.js, Ruby, and Ruby on Rails. Jason is pleasant and energetic in day-to-day living and easily approachable in team settings.

TECHNICAL SKILLS

Programming: Java, JavaScript, HTML5, CSS3, SQL, Node, Webpack, Babel, Maven, NPM, React, Bulma, SASS, Ruby, Active Record, Sinatra, Flexbox

Software: Eclipse, VS Code, IntelliJ, GitHub, Postman, Chrome Dev Tools, pgAdmin, DB Browser

Databases: PostgreSQL

Operating Systems: Windows, WSL

TECHNICAL PROJECTS

Home Cookin' - Github | Demo

I wanted to share a bit of my home menu with the world while mastering flexbox and semantic HTML

- Built with Flexbox and semantic HTML to deliver an accessible website
- Created popups using dialog tag discovered in researching HTML modals
- Implemented color schemes generated with photos of the food at coolors.co
- Embedded instructional videos that I've found helpful in preparing delicious foods

National Parks Passport - Github | Demo

When traveling the US National Parks users can save their trip details using their personal account

- Developed Rails API using Active Record migrations to provide a working database of US National Parks
- Created database seeds by copying a wikipedia table into a spreadsheet, created a .csv and parsed into JSON
- Implemented React Router for intuitive site navigation
- Handled form data such that it enabled CRUD actions for each recorded trip
- Styled components using React Bootstrap achieving consistency and a familiar feel

Game ChangR - Github Front Back | Demo

This app keeps track of video games, allows a user to maintain their wishlist, and enables user to add games to database

- Built the backend endpoints using Ruby as an api in order to quickly scaffold the MVC pattern
- Used Active Record migrations to create, edit, and remove tables of the database
- Implemented various React Hooks allowing: modals/popups, data-fetching, and page rendering
- Styled all components using custom CSS sizing images when adding a new game into the database

Guess The Artist - Github

This app gives the user options to configure each round of a guess-the-artist game

- Created this web app using Spotify API to provide track previews during each round of the game
- Utilized browser's localStorage in order to save a users' game preferences when starting over
- Implemented React components and hooks to build and manage UI, form handling, and state
- Managed the app's state by implementing Recoil atoms which reduced overhead throughout the app

EXPERIENCE

Code The Dream

REMOTE

Mentor

05/2022 - Present

- Addressing students' concerns in one-on-one or group discussion teaching fundamentals of web development
- Providing motivational feedback and efficient suggestions as part of regular assignment & code reviews
- Staying current on trends in web development in order to teach effective problem solving during mentor sessions

Annapolis Cars

Annapolis, MD 04/2018 - 06/2021

Sales/Leasing Consultant

Implemented solutions-based selling techniques to exceed client expectations of car buying

- Collaborated across departments to provide seamless service throughout entire sales process making time to complete multiple transactions simultaneously
- Boosted company and personal sales records month-over-month utilizing computer literacy to max out efficiency
- Achieved Top Sales for both new and used vehicles for month of March 2020

EDUCATION

Flatiron School
Full Stack Web Development, Ruby on Rails and JavaScript intensive and focus on soft skills

Cook Systems

Java and Springboot program with focus on professionalism and collaboration

REMOTE

10/2022 - 12/2022