

Jason Kuffler

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[Portfolio](#) | [LinkedIn](#) | [Github](#) | [Blog](#)

Software Engineer

Resourceful and adaptable software engineer professional with a lifelong commitment to learning. Skilled in semantic HTML, CSS, and JavaScript web development tools and principles, and has completed training in JavaScript/FullStack and Java intensive programs. Previous work includes successful background in retail management and sales, bringing a pragmatic and innovative approach to challenging projects. Experienced with building web projects using JavaScript frameworks such as React.js, Ruby, and Ruby on Rails. Excellent communicator and works well in team settings. Achievements include successfully leading teams of baristas to exceed their targets by over 20%, and developing engaging web apps. Pleasant and energetic individual who is committed to delivering high-quality results and remains excited about new opportunities to learn and grow in the field of web development.

TECHNICAL SKILLS

- Proficient in programming languages such as JavaScript, Ruby, HTML5, CSS3, Java, and SQL.
- Experienced in front-end development tools such as Node, Webpack, Babel, NPM, React, Bulma, SASS, and Flexbox.
- Familiar with back-end development frameworks such as Active Record and Sinatra.
- Proficient in using software development tools such as Eclipse, VS Code, IntelliJ, and GitHub for version control.
- Skilled in using Chrome Dev Tools for debugging and testing web applications.
- Experienced in using database management systems such as PostgreSQL, pgAdmin, and DB Browser.
- Knowledgeable in software development methodologies such as agile and scrum.
- Proficient in using operating systems such as Windows and WSL for development.

TECHNICAL PROJECTS

Home Cookin' - [Github](#) | [Demo](#)

- Built a website using Flexbox and semantic HTML to showcase my home menu and culinary creations.
- Implemented popups using the dialog tag, discovered through researching HTML modals.
- Generated color schemes using photos of the food on colors.co to create an aesthetically pleasing design.
- Embedded instructional videos that I found helpful in preparing delicious foods to enhance the user experience.
- Styled each page with a mobile first approach to create responsive DOM elements.

National Parks Passport - [Github](#) | [Demo](#)

- Developed a Rails API with Active Record migrations to create a working database of US National Parks.
- Created database seeds by copying a Wikipedia table into a spreadsheet, creating a .csv file, and parsing it into JSON.
- Implemented React Router for intuitive site navigation, improving the user experience.
- Enabled CRUD actions for each recorded trip by handling controlled form data effectively.
- Styled components using React Bootstrap to ensure consistency and familiarity in the design.

Game ChangR - Github [Front Back](#) | [Demo](#)

- Built the backend endpoints using Ruby as an API, quickly scaffolding the MVC pattern.
- Used Active Record migrations to create, edit, and remove tables in the database.
- Implemented various React Hooks, including modals/popups, data-fetching, and page rendering, to enhance the user experience.
- Styled all components using custom CSS and added image sizing when adding a new game into the database.
- Enabled users to maintain their wishlist and add games to the database.

Guess The Artist - [Github](#)

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

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

- Provided the user with options to configure each round of the guess-the-artist game.

EXPERIENCE

Code The Dream

REMOTE

Mentor

05/2022 - Present

- Mentor students in web development fundamentals, addressing their concerns in one-on-one or group discussions, and providing motivational feedback and efficient suggestions as part of regular assignment and code reviews.
- Proactively staying current on trends in web development to teach effective problem solving during mentor sessions, resulting in students' enhanced understanding of core technologies.
- Utilize excellent communication and interpersonal skills to foster a supportive and collaborative learning environment, resulting in students' increased engagement and participation.
- Consistently receiving positive reviews from students on evaluations, with many noting that they gained invaluable knowledge and skills through my mentor sessions.
- Successfully contributed to Code The Dream's mission of empowering underrepresented communities in tech by helping students achieve their career goals and encouraging diversity and inclusion in the field.

Annapolis Cars

Annapolis, MD

Sales/Leasing Consultant

04/2018 - 06/2021

- Utilized solutions-based selling techniques to exceed client expectations and consistently achieve personal sales records for both new and used vehicles.
- Collaborated with cross-functional teams to provide seamless service throughout the entire sales process, ensuring client satisfaction and repeat business.
- Leveraged computer literacy to increase efficiency, maximizing productivity and driving revenue growth.
- Recognized for exceptional performance with Top Sales award for the month of March 2020.

EDUCATION

Cook Systems

REMOTE

Java and Springboot program

10/2022 - 12/2022

Flatiron School

REMOTE 08/2021 - 11/2021

Full Stack Web Development, Ruby on Rails and JavaScript Full Stack Web Development, Ruby on Rails, React, and JavaScript program