

Marisa Vukas

Entry-Level Front-End Software Engineer with experience in web development and fundamental knowledge of HTML, CSS, JavaScript, TypeScript, and React. Highly driven self-starter, enjoys working in a team environment, and eager to utilize my skills to make a major contribution at your business.

PROJECTS

Poblano's Grill Web App — <https://github.com/marisavukas/poblanos>

Built with: React and Node.js.

- A fully responsive restaurant app made without a template to showcase my CSS abilities.
- Implemented useState React Hooks for food cart items and conditionally renders user input to show user selection.
- Implemented checkout page utilizing useEffect React Hook and stored cart items to local storage.

Website Portfolio App — <https://github.com/marisavukas/react-bootstrap-portfolio>

Built with: React, Bootstrap, and Node.js.

- Utilized useState React Hook, allowing collapsing navigation bar.
- Implemented projects section, which allows users to view code via Github or view the live app hosted via Heroku.
- Additionally, I added a contact section of the app, which allows users to contact me through email.

Online Metronome App — <https://github.com/marisavukas/metronome>

Built with: React, Tone.js, and Node.js.

- Responsive app made from scratch.
- Allows users to choose beats per minute and play and pause the app as desired.
- Utilizes Tone.js scheduleRepeat method to accurately count beats per minute when user drags the slider or clicks on one of the counter buttons.
- Implemented asynchronous functions with await keyword to ensure smooth transition for the play and pause of the metronome.

EXPERIENCE

d2index, Westminster, CO — *Software Engineer Intern*

JULY 2022 - PRESENT

<https://d2index.herokuapp.com/>

- Working on the front-end team, where my duties include designing and implementing UIs in React.js, resolving bugs, and participating in a product-driven agile process.
- Built reusable UI components using styled-components to increase scalability and reusability.
- Designed and implemented the News page UI, using a mobile first philosophy.
- Currently working on a 3D NFT Gallery Prototype, which allows users to walk through a gallery of purchased NFTs with a first-person camera using React Three Fiber.
- Assembled cryptocurrency graphs on the Home page using Chart.js and REST APIs.

DoorDash, Carmel, IN — *Delivery Driver*

DECEMBER 2021 - PRESENT

- Collected and verified customer orders from various restaurants.
- Maintained five-star driver ranking by delivering meals to customers in a timely manner.

Indiana Emergency Care, Lafayette, IN — *Medical Scribe*

SEPTEMBER 2018 - JANUARY 2020

- Documented and Proofread all aspects of a medical note in an emergency room setting.
- Worked alongside physicians and healthcare providers, to ensure accurate medical documentation.

EDUCATION

Treehouse Code, Carmel, IN — *Front End Development Track*

JANUARY 2022

Relevant Courses: HTML, CSS, and JavaScript.

Purdue University, West Lafayette, IN — *Bachelor of Science, Nutrition Science*

MAY 2020

CONTACT

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LinkedIn

<https://www.linkedin.com/in/marisa-vukas/>

Portfolio

marisavukas.com

SKILLS

Languages

- JavaScript
- HTML
- CSS
- TypeScript

Frameworks

- React
- Bootstrap
- Node.js
- Three.js
- Tone.js
- Styled-components

TOOLS

- GitHub
- Heroku