

Austin Labador

austinlabador@gmail.com | austinlabador.netlify.app | github.com/alabador

EDUCATION

Oregon State University

BS Computer Science

Expected Graduation: 2026

Corvallis, OR

University of California, San Diego

BS Cognitive Science

June 2020

La Jolla, CA

PROJECTS

CFlo Finance | *React.js, Node.js, Express.js, TypeScript, Firebase Auth, Mongoose.js, MongoDB, TailwindCSS*

- Created RESTful API endpoints using Node.js and Express.js, to interface with a React.js frontend.
- Implemented user authentication using Firebase Auth and integration of Firebase Admin on Express backend, allowing validated users to update their spending history.
- Added MongoDB database and Mongoose.js ORM, enabling users to save, update, and access their data anytime.

Nutrifax | *React.js, TypeScript, ChakraUI, Chart.js, Nutritionix API*

- Built a web app to search for nutritional values of food based on daily recommended values.
- Fetch data from the Nutritionix REST API, using Chart.js for data visualization.
- Optimized API usage by implementing debouncing to reduce excessive API calls.

WeWatch | *Node.js, Express.js, Mongoose.js, MongoDB, JavaScript, EJS, Passport.js, Jikan API, SCSS*

- Developed a web app for users to curate and track their own collection of currently watched shows.
- Ensured consistent styling throughout the website, creating high-fidelity wireframes on Figma and translating design to code using CSS.

RELEVANT EXPERIENCE

TheCoderSchool

Coding Tutor

November 2022 – Present

Redondo Beach, CA

- Teach programming concepts using Python, JavaScript, C#, HTML, and CSS, using a project based approach to help students learn programming through building games and applications.
- Increase business sign-up rate by effectively explaining technical concepts to students and parents.
- Maintain records and documentation of student performance and behavior, ensuring effective communication within the team.

National Veterinary Associates

Digital Marketing Intern

July 2021 – August 2022

Agoura Hills, CA

- Designed and built static websites within the NVA network using Contentful headless CMS, resulting in improved SEO, increased website traffic, better online presence, and WCAG compliant accessibility
- Initiated the UX overhaul of NVA multi-location sites, by designing a new footer component using Figma, resulting in better user experience and navigation.
- Optimized website performance and functionality through multi-step quality assurance and testing.

Diabetes Design Initiative

Volunteer UX Designer

March 2020 – September 2020

La Jolla, CA

- Communicated design decisions to stakeholders, effectively reducing complexity of user flows.
- Designed and presented final redesigns of diabetes management apps to partners such as T1 Pal and Dexcom, based on synthesis of user research, wireframing, and prototyping iterations.

SKILLS

Languages: JavaScript, TypeScript, Python, HTML/CSS

Technologies/Frameworks: Next.js, React.js, Node.js, Express.js, MongoDB, Mongoose.js, Chart.js, Firebase Auth, Passport.js, SEO, Tailwind CSS, ChakraUI, Git, Github, Postman, VS Code, Linux, Figma