Kaitlin LOVRICH
Full Stack Web Developer

Irvine, CA | 708-337-0396 | kaylovrich@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

TECHNICAL SKILLS AND TOOLS

Strong: TypeScript, JavaScript, ReactJS, Express, PostgreSQL, NodeJS, HTML5, CSS3, REST & Fetch API's
Experienced: NextJS, JSON, Vite, Python, Django, AJAX, AWS, SQL, Argon2 security, Jest unit testing
Tools: Git, GitHub, React Hooks, VS Code, Figma, Slack, ESLint, npm, Chrome DevTools, DBDiagram, CLI

APPLICATIONS DEVELOPED

Anime Almanac [GitHub]

A dynamic web application for anime enthusiasts who want to browse anime, view trailers, and save their favorite titles to a personalized collection

- Applied **Intersection Observer API** to fetch genres as the page scrolls, avoiding rate limiting issues
- Developed a **TypeScript** function to conditionally interpolate filters, generating Jikan **API** requests based on user-selected options, while applying **Tailwind CSS** to dynamically style activated buttons
- Integrated **JSON** to transfer local storage data into **React state** for accessing previous session data
- Optimized performance with a live search bar built in **JSX**, using debouncing to reduce **REST API** load

Grocery Guru [GitHub]

A comprehensive full-stack web application that caters to culinary enthusiasts by enabling integrated recipe browsing and automated grocery list generation through a simple click-to-add feature for desired ingredients

- Constructed tailored schema to accommodate the required **relational data** and populate it with **SQL**
- Developed unique database query endpoints with **Node** and **Express** to efficiently **fetch** relevant data
- Employed **JavaScript** for data manipulation and dynamic content formatting based on numerical values
- Enhanced user experience with three distinct features for seamless addition and deletion of items from the user's grocery list, utilizing custom **Express.js** endpoints and optimized **PostgreSQL** interactions
- Implemented **Argon2** for password hashing, reinforcing security with a robust layer to protect user data

PROFESSIONAL EXPERIENCE

Freelance Web Developer [GitHub]

Bullies BBQ - Irvine, CA   February 2024 - March 2024

- Collaborated with 2 developers to build Bullies BBQ's E-Commerce web application in under 8 weeks, utilizing **Vite's** build system for rapid development and **Git** for efficient version control and collaboration
- Utilized **Next.js** for optimizing page loading efficiency, leveraging server-side rendering, automatic code splitting, and built-in routing for maximum speed and scalability in the **React** project's architecture
- Styled with **Tailwind CSS** and optimized semantic **HTML** elements to enhance visual design and **SEO**
- Interfaced with company stakeholders in biweekly meetings to discuss software needs and progress

Hair Stylist

Halo for Men (Lady Jane's Haircuts for Men, Sport Clips) - Chicago, IL   May 2016 - May 2022

- Managed and streamlined both online and in-person bookings effectively through Book4Time **POS software**, gaining familiarity with software tools and technologies that support **business operations**
- Built and maintained **client relationships**, driving repeat business and surpassing sales goals by 30%
- Resolved client issues professionally, ensuring 100% satisfaction through effective **communication**

Education & Certificates

Accelerated Web Development Program, LearningFuze, *Irvine, CA*   *December 2023*

- Programmed 10-12 hours a day for 14 weeks (800+ hours) in a simulated **Agile** work environment
- Participated in three hackathons, collaborating with developers and gaining pair programming expertise