Zachary Walters - Software Developer/Front End Engineer

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https://github.com/zacwalters4

SKILLS

- **Languages/frameworks:** Javascript | HTML | CSS | React | TypeScript | GraphQL | Next.js | Tailwind CSS | SQL
- **Testing:** Mocha | Chai | Cypress
- **Tools/workflow:** GitHub | GitHub Projects | Excalidraw | Postman | Figma | Jira | Vercel | Heroku | RESTful API

WORK EXPERIENCE

Front End Software Engineer | NovaEdge Technology   **November 2023 - August 2024**

- Developed a web application marketing an AI personal assistant
- Implemented a responsive design with support for various screen sizes
- Wrote and maintained end-to-end tests in a continuous deployment pipeline using Vercel Checks
- Managed tickets in Jira following an Agile methodology
Tech Stack: Next.js | Tailwind CSS | TypeScript | Jira | Figma | Vercel

Gameplay Designer | State Space Labs, Inc.   **September 2021 – June 2022**

- Design training tasks to improve Aim Lab user's gameplay experience
- Create challenges in Aim Lab for a partnered event with Dallas Fuel, reflecting their brand in the design
- Accumulated over one million Steam workshop subscribers

PROJECTS

Discography Deathmatch   **September 2023**
https://github.com/zacwalters4/discography_deathmatch
- Developed a web application enabling users to select their favorite albums through head-to-head elimination
- Designed and prototyped wireframes using Excalidraw
- Deployed a fully functional React/TypeScript application with Vercel
Tech Stack: React | TypeScript | CSS | HTML | Vercel | Excalidraw

Listen Up!   **April 2023**
https://github.com/Listen-Up-2210/listen-up-ui
- Created a browser game in which users listen to sounds and guess the source
- Implemented game animations using CSS to improve user engagement
- Conducted user research and testing to identify and resolve usability issues
- Collaborated with an 8 person fully remote team following an agile workflow with daily stand-ups and weekly retros
Tech Stack: React | GraphQL | CSS | Cypress | GitHub Projects | Excalidraw | Heroku

Vinyl Viewer   **January 2023**
https://github.com/bkuhn2/Vinyl_Viewer
- Developed a modern React/TypeScript application to emulate the record collecting experience
- Created end-to-end testing using Cypress
Tech Stack: TypeScript | React | React Router | Sass/SCSS | Cypress | RESTful API | Postman

EDUCATION

Turing School of Software & Design, Denver, CO   **August 2022 - April 2023**
ACCET Accredited Frontend Software Engineering Certificate