Ryland Oehlers

Frontend Engineer

✉ ryland.oehlers@gmail.com   📞 (567)-225-8588   🌐 rylandoehlers.com

github.com/rylandinthesun | linkedin.com/in/rylandoehlers

PROFESSIONAL EXPERIENCE

Frontend Engineer   Jan 2022 – Present

SimplyAgree, Nashville, TN

- Successfully developed and implemented an in-house application as a cost-effective alternative to a third-party app, resulting in substantial cost savings of $750,000 for the company.
- Develop and integrate designs into reusable components within Next.js, TypeScript, Remix, and Tailwind codebase, resulting in increased code efficiency and maintainability.
- Actively participated in brainstorming sessions and contributed creative ideas that enhanced the overall user experience and user interface of the applications.
- Single-handedly rebuilt a new version of an existing app from scratch with a responsive, mobile-first approach, ensuring seamless user experience across different devices.

Frontend Developer   Sept 2021 – Jan 2022

Excelarate Consulting, Sydney, NSW

- Utilized React, TypeScript, and SASS/SCSS to seamlessly update and integrate existing components into new pages, resulting in a cohesive and visually appealing user interface.
- Acquired valuable industry experience in my first professional role, laying a solid foundation for my career growth and establishing a strong understanding of software development principles and practices.

Touring Musician   Jan 2010 – July 2020

Citizen, Ciz Society, LLC, Toledo, OH

- Conducted ensemble at rehearsals and during both live and recorded performances.
- Performed and toured in 15 countries around the world.
- Recorded and produced 6 solo and ensemble albums.

PROJECTS

CinePhile   cinephile-wheat.vercel.app

Implemented Next.js SSR to fetch and display OMDB API data based on user search queries. Enabled authenticated users to save, rate, and remove movies from their lists using Firebase's backend capabilities.

Tech stack: JavaScript, Next, React, Node, HTML5, CSS3, REST API, Firebase, Vercel, Responsive Design

GitHub link: github.com/rylandinthesun/cinephile

Issue Tracker   issue-tracker-ochre.vercel.app

Implemented a fake API using JSON Server and Heroku to fetch and pass data. Enabled users to add issues using form input and set multiple issue statuses. Provided functionality to remove issues upon creation.

Tech stack: Next, TypeScript, React, Node, HTML5, CSS3, REST API, JSON Server, Vercel, Heroku

GitHub link: github.com/rylandinthesun/issue-tracker

TECHNOLOGIES & SKILLS

Languages: JavaScript, TypeScript, Python, HTML, CSS, SQL, SCSS

Frameworks & Libraries: React, Next, Remix, Astro, Node, Express, Django, Tailwind, Bootstrap, Cypress, Jest, Playwright

Database/Industry Tools: PostgreSQL, Git, GitHub, REST API, Firebase

Tools/Software: Visual Studio Code, Figma, Sketch, Slack, Jira, Insomnia, Vercel, Heroku, Netlify, SourceTree, Notion, Netlify

Skills: Responsive Design, Web Accessibility, Database Administration, Team Collaboration

EDUCATION

Springboard, San Francisco, CA   Nov 2020 – Sept 2021

Certification Springboard Software Engineering Career Track

- 9-month intensive course in Software Engineering methodologies and technologies.
- 700+ hours of hands-on course material, with 1:1 industry expert mentor oversight, and completion of 4 in-depth portfolio projects. Mastered skills in front-end web development, databases, and data structures and algorithms.