Kyle Lemire

Senior Software Engineer

I'm a web developer with over 5 years of professional experience eager to expand my skills and build a better, more accessible web. I'm currently working as a Senior Software Engineer at WideOrbit.

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🏏 @KyleLemire1

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SKILLS

Adobe XD

Adobe Photoshop

WORK EXPERIENCE

Senior Software Engineer WideOrbit

09/2021 - Present

Achievements/Tasks

- Developing enterprise software front ends for the media industry using React.
- Mentoring fellow developers and setting the standard of front end best practices for my team to follow.
- Fixed performance bugs that were present before I joined to improve render speeds of some components by over 100%.
- Fixed bugs that were triggering unnecessary re-renders in large data grids, cutting down over 1000 redundant renders in the grid's cell components.

Independent Web Development & Consulting Self-Employed

12/2020 - 09/2021

Achievements/Tasks

- Contracted by former employer (Elyk Innovation) to teach their team the React framework GatsbyJS and build them a new site in the process.
- Built a Jamstack site that consumes data from decoupled WordPress with GraphQL and uses lambda functions to enable form submissions. Recorded over a dozen hours of instructional React video content supplemented with face-to-face training sessions.
- Built a real-time application with React and Node.js that allows live-stream viewers to interact with a character on the screen using chat commands.

Web Developer Alpine Home Air

02/2020 - 11/2020

Achievements/Tasks

- Worked on the company's re-designed e-commerce platform using React, Redux, and server-side rendering to deliver great performance without sacrificing search engine optimization.
- Learned Lucee / Cold Fusion on the job to support the company's legacy codebase while the new site was developed.
- Implemented the re-designed front ends of industry-first tools, such as an HVAC room configurator and operating cost calculator.
- Advocated for web accessibility guidelines, influencing design and technical decisions to improve access for all customers.

WORK EXPERIENCE

Web Developer

Elyk Innovation

07/2017 - 02/2020 Achievements/Tasks

- Designed and developed over a dozen custom Wordpress sites from the ground up.
- Worked one-on-one with clients and trained them to maintain and update their content.
- Designed and developed a private e-commerce platform exclusively for the client's customer base, facilitating toner sales to over 3000 locations nationwide.

PERSONAL PROJECTS

Site Build & Consulting (02/2021 - 06/2021)

- https://www.elykinnovation.com/
- Consulted with the web development team to teach them Gatsby is and built a new company site for them in the process
- Leveraged React, Gatsby.js, Styled Components, and Headless WordPress to render editable WordPress content on a front end powered by React

Mock Streaming Site (07/2021 - 08/2021)

- https://movies-plus.vercel.app/
- https://github.com/kylemire1/movies-plus-typescript
- A mock web application for a movie streaming platform built with the Movie Database API
- Demonstrates proficiency with React, Next.js, TypeScript, TailwindCSS, and Firebase Auth

Bug Tracking Dashboard (08/2019 - 09/2019)

- https://hungry-sinoussi-134062.netlify.app/login
- https://github.com/kylemire1/ticket-tracker
- A web app with full CRUD capabilities for tracking bugs in my personal projects
- Demonstrates proficiency with React, Firebase Auth, and Firestore

Apex Legends Profile Tracker (10/2019 - 11/2019)

- https://apex-legends-stat-tracker.herokuapp.com/
- https://github.com/kylemire1/apex-legends-stat-tracker
- A full-stack web app that displays game profile data from Tracker.gg
- Demonstrates proficiency with React, Node.js, and Express

EDUCATION

BA Web DesignUniversity of Central Florida

08/2012 - 07/2017