

Kevin Diesenberg

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WEB DEVELOPER | SOFTWARE ENGINEER

Experienced Full Stack Software Engineer skilled in object-oriented programming, web development, and database management. Proficient in JavaScript, Ruby, React, and Ruby on Rails. Strong problem-solving and adaptability skills. Demonstrated exceptional leadership and organizational abilities in the entertainment, outdoor, and skydiving industries.

TECHNICAL SKILLS

Programming Languages: JavaScript (JS), TypeScript, Python, Ruby, **Frameworks/Libraries:** Ruby on Rails (RoR), React, Redux, Tailwind, Reactstrap, **Database Technologies:** Structured Query Language (SQL), PostgreSQL, **Web Technologies:** HyperText Markup Language (HTML), Cascading Style Sheets (CSS), Representational State Transfer (REST) API, **Programming Concepts:** Object-Oriented Programming (OOP), Model-View-Controller (MVC), Test-Driven Development (TDD), **Development Tools/Practices:** Git, Agile methodology, API Integration, User Authentication, Data Validation, **Deployment/Hosting Platforms:** Render, Vercel.

TECHNICAL PROJECTS

Blue Ridge Games Leaderboard

Developed a dynamic leaderboard for the Blue Ridge Games using React and TypeScript, providing real-time user rankings across multiple categories with a hidden admin view for overall scores.

- Integrated Snapscroll for smooth mobile navigation and real-time updates using useSWR.
- Designed front-end sorting with distinct icons and colors for the top 3 leaders, improving user interaction.
- The leaderboard increased pin/photo uploads and overall engagement with the platform.

Pin/Photo Upload Success Modal

Created a modal using React and TypeScript to provide immediate feedback for successful pin/photo uploads.

- Integrated the Web Share API, allowing users to easily share their uploaded pins or copy to the clipboard.
- Styled with styled components, ensuring a cohesive and intuitive user experience.
- Streamlined the upload process, increasing photo uploads, user interaction, and sharing.

Newsletter Sign-Up Card

Developed a dynamic newsletter sign-up card using React and TypeScript, embedded across the app.

- Implemented form validation and personalized success/error messages.
- Enhanced accessibility with screen reader support and keyboard navigation.
- The sign-up card improved subscription rates and user engagement.

EXPERIENCE

Graham Media Group - Hybrid - Detroit, Michigan

Website Developer - Software Engineer - (03/2024 - Present)

- Developed and optimized user interfaces for Graham Media Group's web properties, significantly improving navigation and user interaction, which boosted visitor engagement and company revenue.
- Developed dynamic page layouts and interactive features for enhanced video and media content delivery, boosting user engagement and usability.

Nexus Med Legal - Remote

Medical Historian - (10/2022 - 04/2024)

- Conducted extensive research and compiled comprehensive medical histories for accurate analysis and evaluation, collaborating with a team of healthcare professionals to ensure precise and detailed documentation of patient conditions and treatment plans.

International Alliance of Theatrical Stage Employees - Washington, D.C.

Rigger and Stagehand (05/2009 - 01/2023)

- Installed and managed staging and equipment for large events, ensuring seamless performances and satisfied clients.
- Operated spotlights, enhancing stage visibility and audience experience during performances.

EDUCATION

Flatiron School - Full Stack Software Engineer: Ruby on Rails and JavaScript - (10/2022 - 03/2023)