

Noah Joseph Eror

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Summary

Frontend and full-stack developer specializing in React, Node.js, and TypeScript. Experienced in maintaining and evolving design systems with Storybook, emphasizing DX/UX, accessibility, and alignment with backend data contracts.

Technologies

Frontend: React, TypeScript, JavaScript (ES6+), Storybook, CSS, HTML, Design Systems

Backend: Node.js, Express, MongoDB, PostgreSQL, Redis

Testing & QA: Jest, Playwright, Chromatic, Enzyme, JAWS, NVDA

Experience

Software Engineer - Front End / Design System

Vena Solutions, Toronto, Canada

June 2022 - November 2024

- Maintained a **React Storybook component library** to support 200+ developers, focusing on **developer experience (DX)** by ensuring test coverage, performance, W3C compliance, WCAG 2.1 AA compliance, and ease of component instantiation.
- Introduced **flexible component variants** to a previously rigid design system, improving **developer efficiency** and reducing **future tech debt**.
- Collaborated with cross-functional teams and **UX designers** to resolve component issues, documenting changes and negotiating feature requests to ensure functionality remained reliable, scalable, and user-friendly.
- Advocated for and implemented scalable architecture and extensible patterns to improve DX as well as enable more flexible UX. Researched industry best practices and internal use cases to reduce technical debt, anticipate feature requests, and improve maintainability.

- Full Stack Developer February 2021 - March 2022
Nestedly, Toronto, Canada
- Developed a **mobile CRM MVP** with a **Node.js REST API** and React Native frontend, enabling investor pitches while ensuring efficient data handling and reliable performance.
 - Streamlined stakeholder communication by coordinating weekly sprints in **JIRA** and **Discord**, automating status updates with custom **GitHooks**.
 - Converted **Figma designs into responsive, user-friendly React Native components**, maintaining consistent UI and improving development efficiency.
- Frontend Developer October 2020 - February 2021
Vaughan Digital Boost, Canada, Ontario
- Overhauled **user flows** for small business websites using **React, JavaScript, CSS, and HTML**, improving usability and navigation.
 - Translated **Figma designs into responsive, functional websites**, ensuring design consistency and client satisfaction.
 - Integrated Butter CMS with React frontend, enabling business owners to manage content independently and reduce reliance on developers.

Other Experience

- Proprietor March 2017 - April 2020
Switch English, Nagoya, Japan
- **Managed** a team of employees, overseeing scheduling, performance, and workflow for business operations.
 - **Planned and executed** client-focused programs to achieve measurable outcomes in standardized testing.
- Head Teacher November 2015 - April 2020
I-Make Nagoya, Japan
- **Trained and mentored** staff, improving performance and adherence to curriculum standards.
 - **Developed structured lesson plans** with digital submission systems, improving operational efficiency.

Education

BSc Psychology, University of Victoria (2014);
Software Engineering Immersive, General Assembly (2020)