

Join Our Team!

Open Position: Front-End Engineer (AI/Agentic/Real-Time Web Applications)

At Holmes Corporation (HC), we are a team of innovators focused on achieving **our mission: to help professionals advance in their careers**. And our culture is the cornerstone of our identity and success. We believe that who we are – as a team, as individuals, as leaders, family members, and community members– centers us, empowers us, and drives inclusion to deliver growth and impact. It's the reason so many employees have dedicated decades of their career to HC. We set ambitious goals, and we make it fun to work together to achieve them.

Vision: to be a leading learning, engagement, and growth partner worldwide, leveraging our innovative technology and services to transform certification and professional development programs, elevate member engagement, and foster workforce advancement.

Values: HC is a human-centric company focused on driving growth and impact for our organization, our partners, and the many learners that engage with our products and services around the world. Through fearless exploration and empowerment of our team, we will deliver innovative learning and engagement solutions and are accountable for delivering results.

Position Summary

We're looking for a **Front-End Engineer** who loves building **responsive, real-time web experiences** and cares deeply about performance, clarity, and design. You'll help shape the user interface layer of our event-driven learning platform – where thousands of learners interact with AI-powered tools and adaptive content in real time.

Our current UI stack centers on **TypeScript** with **Dojo (v7+)**, **React**, and **Next.js** powering specific components and future expansions. We're evolving a **framework-agnostic architecture**, so this role is ideal for someone who understands modern front-end ecosystems and can help us stay flexible as we grow.

What You'll Accomplish

You'll collaborate closely with full-stack and backend engineers, product managers, designers, and learning experience teams to deliver interfaces that are fast, accessible, and intelligent. You'll help modernize our component systems, refine event-driven data flows, and integrate AI-assisted behaviors that make the learning experience more adaptive and human-like.

What You'll Do:

- Build and maintain **responsive, real-time interfaces** for our learning platform using TypeScript, React, and Next.js.
- Implement **event-driven UI patterns** that synchronize live data streams over WebSocket and message-based APIs.

- Design and optimize **front-end architecture** that remains framework-agnostic and easily extensible.
 - Collaborate with back-end developers to define **data contracts, message schemas, and real-time event handling**.
 - Prototype and ship **AI-enhanced UI features** — e.g., contextual assistance, intelligent prompts, adaptive feedback (e.g., agentic UI components that respond to learner context in real time).
 - Contribute to **component libraries, design systems, and performance optimization efforts**.
 - Maintain a focus on **accessibility, internationalization, and responsive design** across devices.
 - Participate in code reviews, mentor peers, and champion maintainable, testable front-end practices.
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What You'll Bring:

- Strong proficiency in **JavaScript / TypeScript** and deep understanding of **modern browser architecture**.
 - Hands-on experience with at least one major **component framework** (Dojo v7+, React, Vue, Svelte, etc.).
 - Knowledge of **real-time front-end development** (WebSocket, pub/sub, event emitters, streaming APIs).
 - Familiarity with **state management** (Zustand, Redux Toolkit, RxJS, or equivalent reactive patterns).
 - Comfort working with **AI-assisted development tools** (Copilot, Cursor, Continue) and openness to integrating AI into front-end UX and interest in integrating AI/agentic UX behaviors.
 - Experience with **responsive design, accessibility (WCAG 2.1+), and cross-browser compatibility**.
 - Strong skills in **modular CSS**, design systems, or CSS-in-JS methodologies.
 - Ability to collaborate closely with product and UX design teams in an agile environment.
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Bonus Experience:

- Experience building **front-end SDKs or reusable component libraries** for multi-framework environments.
- Exposure to **AI/LLM integrations** — e.g., chat interfaces, prompt orchestration, or RAG-backed UI.
- Understanding of **data visualization** (D3, Chart.js, Recharts) or analytics dashboards.

- Familiarity with **server-side rendering (Next.js)** and **progressive web app** concepts.
 - Background in **edtech**, **interactive training tools**, or **real-time collaboration platforms**.
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Benefits You'll Receive:

At HC we are committed to a culture where every employee is valued equally, and everyone feels like an integral part of a supportive and connected team. Our commitment to our values starts with providing benefits that allow our employees to care for themselves, support their families, and give back to their community. Join HC, and you'll receive:

- A competitive compensation plan with opportunity for advancement
- Opportunities for professional growth and development
- Flexible paid time off and company holidays
- Medical, dental and vision insurance
- 401(K) contributions with company matching program
- Year-round charitable donations gift matching program
- Flexible work environment
- Opportunities to participate in company-wide volunteer events, employee appreciation activities, and celebratory events

HC is proud to be named one of the Top 200s Workplaces by Star Tribune in 2018, 2019, 2021, and 2023. It's a testament to the dedication we have to our employees' well-being and job satisfaction.

Ready to Make a Difference?

Interested candidates should submit their resume and cover letter to softwarejobs@holmescorp.com - please include *Front End Developer* in the subject line.

Salary Range: \$100,000 ~ \$125,000

Holmes Corporation is an Equal Opportunity Employer. We celebrate diversity and are committed to creating an inclusive environment for all employees. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.