

Mike Joo

Front-End Developer

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CAREER OBJECTIVE

Front-End Developer with professional experience designing and building scalable web applications using React, Next.js, and TypeScript. Expertise in crafting intuitive, secure user experiences that drive product revenue and align with modern front-end best practices. Adept at collaborating with cross-functional teams and agile iteration, delivering tested, high-quality code in fast-paced settings. Proven ability to lead technical initiatives, mentor junior developers, and quickly adopt emerging technologies.

TECHNICAL SKILLSETS

Languages: JavaScript, TypeScript, HTML, CSS, SASS

Frameworks/Libraries: React, React-Query, Next.js, Redux-Toolkit, RTK-Query, Node.js, Express

Styling: Tailwind CSS, Bootstrap, Material-UI (MUI), MUI Data Grid, Figma, Recharts

Testing: Cypress, Jest

Databases: PostgreSQL, Prisma ORM

CMS: Sanity, Payload CMS

DevOps/Cloud: AWS (EC2, RDS, S3, Amplify), Azure, Docker, GitLab, Jenkins

AI Tools: GitHub Copilot, ChatGPT, Cursor

Methodologies: Agile, Scrum, REST API

Core Competencies: Component-based UI frameworks, Front-end architecture, Accessibility (WCAG)

WORK EXPERIENCE

Senior Frontend Developer

Upwards Inc.

Mar 2025 - Present

Software Engineer for Upwards, a leading technology start-up that offers the largest childcare network in the United States.

- Engineered scalable, responsive user interfaces for both consumer-facing websites and internal admin platforms using React and modern JavaScript, ensuring adherence to performance, security, and usability best practices.
- Collaborated closely with back-end engineers and UI/UX designers to design and implement intuitive product features that align with business goals and product lifecycles.
- Developed and executed acceptance tests with Codeception to maintain high quality, reliable, and well-tested code.

- Modernized legacy codebases by transitioning to React, resulting in improved load times and maintainability.

Senior Web Developer

ExtraHop Inc.

May 2024 - Dec 2024

Web Developer for ExtraHop, an AI-powered cybersecurity company focused on real-time threat detection and performance analytics

- Developed modular, pixel-perfect React components and custom Sanity modules in collaboration with the design team, elevating user experience and maintainability.
- Played a key role in the migration of the ExtraHop website to Next.js and Sanity CMS, modernizing the tech stack to enhance scalability and performance.
- Optimized website performance and SEO, contributing to improved page rankings and faster load times.
- Customized Sanity CMS workflows to streamline content creation processes, boosting internal efficiency for blog and resource teams.
- Integrated Eloqua with web forms to enhance lead capture and campaign tracking, partnering with marketing stakeholders.
- Coordinated with third-party vendors to implement Bookit for seamless scheduling on event and contact forms.
- Assumed interim lead responsibilities by onboarding contractors and independently managing comprehensive web development tasks.

Front-End Developer

SparkCognition Government Systems

Mar 2023 - Feb 2024

Front-end engineer for a remote start-up that provides AI-powered software products and solutions for government and military defense. Part of the DMA (Digital Maintenance Advisor) team, a readiness solutions application used to track, provide and anticipate mission-critical F-16 data to maintainers and operators in our Armed Forces.

- Created and maintained modules within the DMA application using Typescript and React on the NextJS framework using UX designs from Figma
- Managed application state using Effector and React Hooks
- Participated in generating and maintaining e2e tests utilizing Cypress
- Created custom themes and component styling using Material-UI
- Added further customization using Payload CMS to handle user access and role permissions
- Assisted in incorporating Search UI through Elasticsearch and React Search UI components
- Participated in updating NextJS framework version from 12 to 13
- Assisted in environment updates using Argo CD
- Participated in daily MR reviews
- Participated in 2 week sprints (Agile approach) to include sprint reviews, retrospectives, planning and daily standups

Senior UI Developer

Brighter Inc. (now Cigna Digital)

Sep 2013 - Jul 2020

Santa Monica–based digital health tech company focused on transforming the dental benefits and care experience. Provides a consumer-driven dental benefits experience to major insurance carriers by licensing online platforms complete with provider directories, copay estimates, patient reviews, and appointment scheduling.

- Initially brought on as the sole front-end developer responsible for building and maintaining the company's flagship website and intranet across multiple iterations.
- Partnered with UI designers to translate specs into responsive, accessible layouts across desktop, tablet, and mobile devices.
- Utilized browser dev tools and real devices to ensure cross-device responsiveness and performance.
- Led the post-acquisition initiative to transform all web properties to meet ADA & WCAG compliance standards, including semantic markup, color contrast, keyboard navigation, and screen reader support; documented best practices in Confluence.
- Contributed to unit testing efforts using Jest to ensure code quality and reliability.
- Mentored junior front-end developers on coding standards and performed code reviews to maintain codebase consistency.
- Collaborated in Agile teams, participating in bi-weekly sprints, sprint reviews, retrospectives, planning, and daily standups.

Military: United States Marine Corps veteran (**MOS 2847** - Electro-Mechanical/Information and Communication Technology Maintainer)

Interests: Working out, church activities, keeping up and learning new front-end technologies, rooting for the LA Chargers and the occasional Minecraft session with friends.