

MICHAEL KING

Frontend Developer

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Frontend Developer combining 20+ years in the cycling industry with modern React and TypeScript expertise. Built high-performance web applications while deeply understanding what riders need from digital experiences. Translates technical complexity into intuitive interfaces that customers actually want to use.

Technical Skills

Frontend: React, Next.js, TypeScript, JavaScript, HTML5, CSS3
Styling: TailwindCSS, GSAP, Responsive Design
Backend: Node.js, Firebase, APIs
Tools: Git, Vercel, Figma, VS Code, React Testing Library

Professional Experience

Skinstric AI

Remote | April 2025 - June 2025

Frontend Engineer

- Architected real-time skin analysis platform using OpenAI Vision API and Next.js, achieving 98% detection accuracy across diverse skin conditions
- Developed responsive UI with TailwindCSS and GSAP animations, implementing dynamic skincare recommendation cards with 60% improved engagement
- Optimized performance using Next.js Server Components and Lottie animations, achieving sub-2-second analysis time for skin condition detection
- Designed modular component library with TailwindCSS for skincare product displays, enabling rapid A/B testing of recommendation layouts

Frontend Simplified

Remote | March 2024 - March 2025

Frontend Developer & Support staff

- Selected as peer mentor after achieving top 5% performance in cohort, providing debugging support and code reviews for 20+ students across React and Next.js projects.
- Created and led workshops on modern frontend optimization techniques, helping students improve their portfolio project load times by an average of 50%.
- Developed comprehensive learning resources for React component architecture and TypeScript, resulting in 70% of mentored students successfully implementing type-safe applications.
- Built and shared reusable component library using ShadCN/UI, reducing development time for student projects by 40% and improving code consistency

Village Cycle Center

Chicago, IL | September 2022 - September 2025

Assistant Service Manager

- Diagnosed complex bicycle malfunctions and recommended tailored service solutions to meet individual customer needs, demonstrating strong problem-solving and diagnostic skills.
- Managed service department workflow, including efficient scheduling of work orders and meticulous inventory control, showcasing project management and organizational abilities.

Various Retail Bicycle Shops

2006 - 2022

Service Manager and Technician

- Progressed through various roles, from sales to technician to service manager and part-owner, demonstrating consistent growth in leadership and responsibility.

Projects (personal)

Library Project:

[Live Demo](#) | [Github Link](#)

E-commerce library store built with React Router, Context API, and responsive design

- Developed a fully functional e-commerce library store using React Router for dynamic navigation, implementing comprehensive product sorting and an automatically updating shopping cart, enhancing user experience and streamlining transactions.

Search API Project:

[Live Demo](#) | [Github Link](#)

Movie search platform using React, REST APIs, and dynamic routing

- Engineered and integrated a movie search API with a fully responsive design, including robust loading states and dynamic routing. This platform efficiently showcases movies for mass search queries and individual film details, significantly improving content accessibility and user interaction

Education:

Southern New Hampshire University
Computer Science

August 2019 - August 2024

Meta Front-End Developer Certificate
Credential ID: [RSC6T36Z0PMU](#)

September 2025

CompTIA

IT Fundamentals
A+

February 2025
March 2025

Other

Interests: I am passionate about preparing fresh pasta and exploring the world by bicycle.