

<h1>MICHAEL KING</h1> <p>Frontend Developer Boston, Massachusetts, USA (321)652-3647 Mikebikeking@gmail.com LinkedIn: linkedin.com/in/michael-king-804b6037/ GitHub: github.com/mikebikeking Portfolio: www.mikeking.dev</p> <p>Frontend Developer with 20 years of systematic troubleshooting and customer service experience, specializing in building scalable web applications with React and TypeScript. Proven ability to diagnose complex problems, mentor development teams, and deliver solutions that work reliably under pressure.</p>	
Professional Experience	
<u>Skinstric AI</u> <u>Frontend Engineer</u> <ul style="list-style-type: none"> 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 	<u>Remote April 2025 - June 2025</u>
<u>Frontend Simplified</u> <u>Frontend Developer & Support staff</u> <ul style="list-style-type: none"> 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 	<u>Remote March 2024 - March 2025</u>
<u>Village Cycle Center</u> <u>Assistant Service Manager</u> <ul style="list-style-type: none"> 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. 	<u>Chicago, IL September 2022 - September 2025</u>
<u>Various Bicycle Shops</u> <u>Service Manager and Technician</u> <ul style="list-style-type: none"> Progressed through various roles, from technician to service manager and part-owner, demonstrating consistent growth in leadership and responsibility. 	<u>2006 - 2022</u>
Projects (personal)	
<u>Library Project:</u> <i>E-commerce library store built with React Router, Context API, and responsive design</i> <ul style="list-style-type: none"> 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. 	<u>Live Demo Github Link</u>
<u>Search API Project:</u> <i>Movie search platform using React, REST APIs, and dynamic routing</i> <ul style="list-style-type: none"> 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 	<u>Live Demo Github Link</u>
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	
Education:	
Southern New Hampshire University	<u>August 2019 - August 2024</u>
Computer Science	
Meta Front-End Developer Certificate	<u>September 2025</u>
Credential ID: RSC6T36Z0PMU	
CompTIA	
IT Fundamentals	<u>February 2025</u>
A+	<u>March 2025</u>
Other	
Interests: I am passionate about preparing fresh pasta and exploring the world by bicycle.	