Kenneth Zimny

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LinkedIn | **Website**

Frontend-focused web developer with a strong foundation in modern JavaScript frameworks, user interface design, and performance optimization. Proven experience building secure, scalable web applications using tools like React, Next.js, and AEM. Personal projects involving C++ and embedded systems reflect a growing interest in low-level programming and hardware integration. Currently exploring opportunities that bridge modern frontend development with embedded technologies while continuing to deliver best-in-class web experiences.

Experience

Frontend Developer - *Critical Mass – September 2023 – Present, Chicago, IL*

- ❖ Built secure, high-traffic web applications focused on enhancing business features and user experience.
- ❖ Leveraged React and Adobe Experience Manager (AEM) to develop dynamic, scalable websites while ensuring high-security standards.
- ❖ Winner of 2025 Critical Mass Global Hackathon for AI-integrated UX project

Associate Web Developer - *Critical Mass – April 2022 – September 2023, Chicago, IL*

Frontend Developer / Owner - *Tractatus Design Studio – August 2021 – September 2022, Chicago, IL*

- ❖ Coded and executed internally designed websites, including static sites and WordPress CMS solutions.
- ❖ Delivered exceptional consulting experiences for clients, fostering strong, positive relationships.

Frontend Developer - *ArtVersion – February 2021 – August 2021, Lake Bluff, IL*

- ❖ Designed and developed responsive websites for a range of industries using WordPress.

Education

Bachelor's in Philosophy - *Elmhurst University – Elmhurst, IL, 2016 – 3.73 GPA*

- ❖ Graduated with Honors in Philosophy.
- ❖ Awarded the 2016 Clark Award for excellence in Philosophy.
- ❖ Minor: Business Administration

Skills

Web Development - React, NextJS, JavaScript, CSS, Tailwind, HTML, APIs, WordPress, SQL, Node.js, AEM, HTL, Storybook, Three.js

Embedded Systems & Electronics - C/C++, Python, Arduino, Raspberry Pi, G-code, Prototyping, 3D Printing, CAD (Fusion360)

AI - Enhancing Development Efficiency, Problem Solving, Architectural Solutions

Certifications - CompTIA Security+, AWS Certified Cloud Practitioner

DevOps - DynamoDB, Amplify, API Gateway, Lambda, Vercel, AWS, Dreamhost, Scalable Deployments

Tools - Git (GitHub, GitLab), Bitbucket, Jira, npm, yarn, Maven, CLI

Optimization - SEO, Accessibility, Site Optimization, QA & Testing, Debugging, Documentation

Design - Responsive Web Design, Figma, UI/UX Principles, Design Fundamentals

Collaboration & Soft Skills - Agile Methodologies, Team Collaboration, Strategic Planning, Developer Experience, Client Relationships, Critical Thinking, Professionalism