

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.

Associate Web Developer

Critical Mass – April 2022 – September 2023, Chicago, IL

Frontend Developer & Business 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 (Minor: Business Administration)

Elmhurst University – Elmhurst, IL, 2016 – 3.73 GPA

- Graduated with Honors in Philosophy.
- Awarded the 2016 Clark Award for excellence in Philosophy.

Skills

Web Development

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

Optimization

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

DevOps

DynamoDB, Amplify, API Gateway, Lambda, Vercel, AWS, Dreamhost, Scalable Deployments.

Design

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

AI

Enhancing Development Efficiency, Problem Solving, Architectural Solutions.

Embedded Systems & Electronics

C/C++, Python, Arduino, Raspberry Pi, G-code, Prototyping, 3D Printing, CAD (Fusion360).

Tools

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

Collaboration & Soft Skills

Agile Methodologies, Team Collaboration, Strategic Planning, Developer Experience, Client Relationships, Critical Thinking, Professionalism.

Certifications

CompTIA Security+.

AWS Certified Cloud Practitioner.