

Kurt Crandall

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Dear Hiring Manager,

I am excited to express my strong interest in and apply for the Web Application Developer position at the ASU Knowledge Enterprise team that I found posted on LinkedIn. With a wealth of experience in developing and deploying full-stack JavaScript applications using React, Node, and Express, I am confident that my skills and expertise align perfectly with the requirements of your team.

In my most recent role at Socket League, I successfully built robust software solutions to meet complex business needs. One of my notable accomplishments was the development and deployment of two NPM libraries that provided a lightweight, non-opinionated way to bidirectionally synchronize state across multiple clients through a custom React Hook. Additionally, I expanded support for three database drivers, including SQL (PostgreSQL), NoSQL (MongoDB), and an agnostic TypeScript driver for customization and optimization. To ensure high production code quality, scalability, and functionality, I conducted extensive testing with Jest and Puppeteer and optimized our team's CI/CD pipeline through GitHub Actions. Additionally, I possess extensive knowledge and experience in RESTful web services, API design, and JSON. I have hands-on expertise in building and deploying applications using cloud-native technologies, with a preference for AWS. Moreover, I am well-versed in JWT and OAuth implementations, bolstering my ability to deliver secure and efficient solutions.

As a problem solver, agile team player, and quick learner, I am confident that I can contribute to values of collaborating, innovating, and building smart technological solutions. I thoroughly enjoy developing and designing web applications with diverse functions, and I am thrilled about the opportunity to work for an organization that values innovation, education, and creativity.

Thank you for considering my application. I am eager to discuss my qualifications further and how they align with the needs of the team.

Sincerely, Kurt