AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Full Stack Engineering Intern position at Cresta Intelligence Inc, as advertised on WaterlooWorks and your company website. The opportunity to contribute to Cresta's mission of revolutionizing customer conversations with AI, especially with the backing of such visionary leaders, deeply resonates with my passion for building innovative and impactful products.

My experience aligns strongly with the required skills and responsibilities outlined in the job description. For example, my work architecting a Node.js service with WebSockets and S3 for image aggregation, which reduced query latency by 35%, demonstrates my ability to build robust and performant back-end systems. Additionally, my experience developing a real-time React analytics platform with Flask and PostgreSQL, serving 1,000 enterprise users, showcases my proficiency in front-end development and API integration, critical components for contributing to Cresta Opera, Platform, or Studio.

Furthermore, I have a proven track record of enhancing engineering productivity through automation and optimization. My leadership in automating PR validation pipelines with n8n and GitHub Actions, resulting in a 20-minute reduction in deployment time, exemplifies my commitment to improving CI/CD processes and overall efficiency. I am confident that my skills in Python, JavaScript, React.js, Node.js and my understanding of REST APIs will allow me to seamlessly integrate into your team and make meaningful contributions to Cresta's engineering efforts.

I am eager to learn from senior engineers, collaborate on cutting-edge AI-powered products, and contribute to Cresta's success in shaping the future of work. Thank you for considering my application.

Aman Zaveri