# AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Software Developer position at Virtek Vision, as advertised on [Platform where you saw the advertisement]. Having closely followed Virtek Vision's innovative work in laser templating and inspection solutions, I am particularly drawn to the opportunity to contribute to a company that is driving advancements in manufacturing industries worldwide.

My experience aligns strongly with the required skills and responsibilities outlined in the job description. For example, I architected a Node.js service with WebSockets and S3 for image aggregation, successfully cutting query latency by 35%. This experience demonstrates my proficiency in full-stack development and my ability to design and implement solutions that directly improve performance, which I believe would be valuable in enhancing Virtek's software suite.

Furthermore, my solid background in C++ and C# (through my work with Kotlin + Java) makes me well-equipped to contribute to Virtek's development environment. I also bring valuable experience with 3D modeling, linear algebra and computer graphics from other projects. By leading the automation of PR validation pipelines with n8n and GitHub Actions, saving 20 minutes per deploy, I improved the efficiency of development processes. I am eager to leverage my skills in agile development methodologies, as well as tools like JIRA and Git, to contribute to Virtek's collaborative and high-quality software development team.

I am confident that my technical abilities, problem-solving skills, and passion for innovation make me an excellent fit for this role. I am excited about the opportunity to contribute to Virtek Vision's continued success and am available for an interview at your earliest convenience.

Aman Zaveri