

AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Software Developer position at Ergo Advantage Inc. I am incredibly excited about the opportunity to contribute to your innovative work in creating a custom matting design configurator. The prospect of building a real-world application with a direct impact on customer experience is particularly compelling.

My background aligns well with the requirements of this role. For instance, I have experience building interactive web applications, which is crucial for developing the configurator's framework. Specifically, my experience in building a real-time React analytics platform with Flask and PostgreSQL, serving 1,000 enterprise users, demonstrates my ability to create performant and user-friendly web-based tools. Moreover, my projects have often involved API integrations and database management, key skills for integrating the configurator with Microsoft Dynamics 365 Business Central.

Furthermore, my experience in automating pipelines and optimizing system performance translates well to the responsibilities of the position. I have consistently sought ways to enhance efficiency, such as when I automated event anomaly-detection pipelines using Selenium and PGVector, reducing processing time by 75%. I am confident in my ability to contribute to Ergo Advantage Inc.'s mission of improving workplace safety and productivity, and I am eager to learn and grow within your team.

Aman Zaveri