

# AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Jr Developer, Embedded Software position at Wolf Advanced Technology. The opportunity to contribute to high-performance edge computing systems aligns perfectly with my passion for developing innovative and efficient software solutions, and I am confident my skills and experience would be a valuable asset to your team.

My experience engineering embedded systems in C++ is directly relevant to the role's focus on real-time performance and hardware interfaces within a Linux environment. Specifically, I engineered a tire-pressure system using C++ via HAL and AIDL, achieving sub-second alerts with 99% reliability. This project demonstrates my ability to work hands-on with hardware, deliver high-quality code, and meet stringent performance requirements.

Furthermore, my proficiency in Python and experience with automation tools would allow me to contribute quickly to improving existing workflows and developing new solutions. I led the automation of PR validation pipelines using n8n and GitHub Actions, saving 20 minutes per deploy. This initiative shows my capacity to take ownership of projects, work effectively within a team, and implement solutions that demonstrably improve efficiency.

I am eager to learn more about Wolf Advanced Technology and how my skills can contribute to your team's success. My strong work ethic, willingness to learn, and proven ability to deliver high-quality results make me an excellent candidate for this role. I am available for an interview at your earliest convenience.

Aman Zaveri