

## COVER LETTER

Date: October 6, 2025

Dear Hiring Manager,

I am writing to express my interest in the Software Engineer – Automation Infrastructure position at Lockheed Martin. With a Master's in Computer Science from the University of Texas at Arlington (May 2025) and hands-on experience in Python, C++, Linux, and CI/CD automation, I am eager to contribute to your mission of developing cutting-edge aerospace technologies. At BrainlyBeam Technologies, I developed and deployed scalable backend systems using Python, AWS, and Jenkins, and integrated automated testing pipelines that improved reliability and reduced manual errors. My experience with software integration, debugging, and system optimization has given me a strong foundation for supporting automation and build pipelines in complex, multi-program environments.

What draws me to Lockheed Martin is its commitment to innovation, precision, and national impact. I am passionate about developing secure, high-performance systems that advance aerospace automation and simulation capabilities. With my background in full-stack development, DevOps tools, and Linux-based systems, I am confident in my ability to support and enhance your automation infrastructure while collaborating with cross-functional teams to deliver high-quality, mission-critical software.

Yours Faithfully  
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