

Jordan A. Mitchell

January 16, 2026

Acme Corporation

RE: Career Change Aerospace Engineer

Dear Hiring Manager,

I am excited to apply for the Career Change Aerospace Engineer position at Acme Corporation, which I discovered through your company's careers page. With a solid background in mechanical engineering and a keen interest in aerospace technology, I am eager to transition my skills to a field that aligns with my passion for innovation and problem-solving in the aerospace industry.

In my previous role as a mechanical engineer at Stellar Dynamics, I led a project that focused on the optimization of thermal systems for satellite components. My team and I successfully reduced the thermal load by 25%, resulting in enhanced performance and reliability of the satellite systems. This experience not only honed my technical skills but also developed my ability to work collaboratively in a fast-paced, interdisciplinary environment. Additionally, my involvement in a cross-functional team to implement new materials for aerospace applications helped improve product durability by 15%, showcasing my commitment to advancing engineering practices in alignment with emerging technologies.

I am particularly drawn to Acme Corporation because of your commitment to pushing the boundaries of aerospace innovation and sustainability. I believe my experience in mechanical systems and my proactive approach to learning new concepts, such as aerodynamics and propulsion systems, will allow me to contribute effectively to your team. I am excited about the opportunity to discuss how my background, skills, and enthusiasm for aerospace engineering can be aligned with the strategic goals of Acme Corporation.

Thank you for considering my application. I look forward to the possibility of discussing this exciting opportunity with you in greater detail.

Sincerely,

Jordan A. Mitchell