

Jordan A. Thompson

January 16, 2026

Acme Corporation

RE: Materials Engineer

Dear Hiring Manager,

I am excited to apply for the Materials Engineer position at Acme Corporation, as advertised on your careers page. With a strong background in materials science and engineering, I am eager to contribute to your innovative projects and help advance Acme's leadership in the industry.

In my previous role at Innovative Materials Solutions, I led a cross-functional team to develop a new composite material that improved the strength-to-weight ratio by 30%, resulting in a significant reduction in production costs for our automotive clients. This project not only enhanced the performance of our products but also garnered recognition at the National Materials Conference, where we showcased our findings. Additionally, I successfully implemented a materials testing protocol that reduced failures during the manufacturing process by 25%, ensuring higher quality standards and improved customer satisfaction.

I am particularly drawn to Acme Corporation because of your commitment to sustainability and innovation in materials development. I am eager to leverage my expertise in polymer science and my experience in collaborative project management to contribute to your goals. I believe my proactive approach and technical skills align well with the requirements of this role.

I would love the opportunity to discuss how my background, skills, and enthusiasms align with the needs of your team at Acme Corporation. Thank you for considering my application; I look forward to the possibility of contributing to your esteemed company.

Sincerely,

Jordan A. Thompson