

Jordan A. Thompson

January 16, 2026

Acme Corporation

RE: Entry Level Research Engineer

Dear Hiring Manager,

I am writing to express my enthusiasm for the Entry Level Research Engineer position at Acme Corporation, as advertised on your careers page. With a strong foundation in engineering principles and a keen interest in innovative research, I am excited about the opportunity to contribute to your team and help drive the cutting-edge projects that Acme Corporation is known for.

During my senior year at State University, I led a team project that focused on developing a cost-effective renewable energy solution. We designed a prototype solar panel that increased energy efficiency by 15% compared to existing models, which was later featured in the university's engineering showcase. Additionally, through my internship at Tech Innovations, I assisted in the research and development of a new lightweight material for aerospace applications, contributing to a project that improved product performance while reducing costs. These experiences have honed my analytical skills and equipped me with practical knowledge that I am eager to apply in a research engineering role.

I am particularly drawn to Acme Corporation's commitment to sustainability and innovation in engineering solutions. I believe my academic background and hands-on experience align well with your team's goals, and I am excited about the possibility of contributing to projects that have a meaningful impact on society. I would love the opportunity to discuss how my skills and passion for research can benefit Acme Corporation.

Thank you for considering my application. I look forward to the possibility of discussing my candidacy further and am eager to provide additional details about my experiences during an interview.

Sincerely,

Jordan A. Thompson