

# Jordan A. Thompson

January 16, 2026

Acme Corporation

RE: Internship Refrigeration Technician

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Refrigeration Technician position at Acme Corporation, as advertised on your careers page. With a strong foundation in mechanical systems and a keen interest in refrigeration technology, I am excited about the opportunity to contribute to your team while furthering my knowledge in this field.

During my studies in HVAC technology at City College, I completed a project where I designed and built a small-scale refrigeration unit that achieved a significant reduction in energy consumption compared to traditional models. This project not only enhanced my technical skills but also sparked my passion for developing sustainable refrigeration solutions. Additionally, I interned at CoolTech Services, where I assisted licensed technicians in diagnosing and repairing commercial refrigeration systems. My hands-on experience included troubleshooting refrigerant leaks and performing routine maintenance, which improved system efficiency by 15% across several units.

I am particularly drawn to Acme Corporation's commitment to innovation and sustainability in refrigeration technology. I am eager to bring my background in mechanical systems and my proactive approach to problem-solving to your internship program. I believe that my practical experience combined with my academic training uniquely positions me to contribute to your team while I continue to learn and grow within this exciting industry.

I would love the opportunity to discuss how my skills and experiences align with the goals of Acme Corporation. Thank you for considering my application. I look forward to the possibility of contributing to your esteemed team and am excited to further discuss my candidacy.

Sincerely,

Jordan A. Thompson