

Jordan Smith

January 16, 2026

Acme Corporation

RE: Internship Electrical Engineer

Dear Hiring Manager,

I am excited to apply for the Internship Electrical Engineer position at Acme Corporation, as advertised on your careers page. With a strong academic background in electrical engineering and hands-on project experience, I am eager to contribute to your innovative team and further develop my skills in a dynamic environment.

During my studies at the University of Technology, I led a team project where we designed and built a solar-powered charging station, which not only enhanced my technical skills but also honed my leadership abilities. This project required extensive knowledge of circuitry and renewable energy solutions, culminating in a prototype that achieved a 20% increase in energy efficiency compared to traditional charging stations. Additionally, I completed an internship at XYZ Engineering, where I assisted in the development of a new smart grid technology. My role involved analyzing data and providing technical support for simulations that improved grid reliability, which has fueled my passion for sustainable engineering practices.

I am particularly drawn to Acme Corporation because of your commitment to sustainable energy solutions and innovative engineering practices. I am enthusiastic about the opportunity to collaborate with seasoned engineers and contribute to groundbreaking projects. I believe my proactive approach and dedication to excellence would make me a valuable asset to your team.

I look forward to the opportunity to discuss how my skills and experiences align with the needs of Acme Corporation. Thank you for considering my application for the Internship Electrical Engineer position.

Sincerely,

Jordan Smith