

# Jordan Smith

January 16, 2026

Acme Corporation

RE: Entry Level Optical Engineer

Dear Hiring Manager,

I am excited to apply for the Entry Level Optical Engineer position at Acme Corporation, which I discovered on your careers page. With a Bachelor's degree in Optical Engineering from State University and a strong passion for advancing optical technologies, I am eager to contribute my skills to your innovative team.

During my academic career, I completed a capstone project focused on the development of a high-precision lens system for a portable spectrometer. This project not only honed my technical expertise in optical design software such as Zemax but also resulted in a prototype that achieved a 20% increase in measurement accuracy compared to existing solutions. Additionally, I interned at VisionTech, where I collaborated on a team responsible for optimizing lighting systems for optical sensors, leading to significant cost savings and enhanced performance metrics for the product line.

I am particularly drawn to Acme Corporation because of your commitment to cutting-edge research and development in optical systems, and I am eager to bring my hands-on experience and innovative mindset to your projects. I would love the opportunity to further discuss how my background, skills, and enthusiasms align with the goals of your team. Thank you for considering my application; I look forward to the possibility of contributing to Acme Corporation.

Sincerely,

Jordan Smith