

Jordan W. Thompson

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Acme Corporation

RE: Internship Energy Engineer

Dear Hiring Manager,

I am excited to apply for the Internship Energy Engineer position at Acme Corporation, as advertised on your careers page. With a strong academic background in environmental engineering and a passion for sustainable energy solutions, I am eager to contribute to your team and support Acme's commitment to innovative energy practices.

During my academic career at the University of California, Berkeley, I led a project that analyzed the energy consumption of campus buildings, where I proposed energy efficiency upgrades that could reduce consumption by 15%. This project not only honed my technical skills in energy modeling software but also allowed me to collaborate with a diverse team of engineers, showcasing my ability to communicate complex ideas effectively. Additionally, my internship with Solar Solutions Inc. provided me with hands-on experience in designing photovoltaic systems. I was responsible for calculating the potential energy output and optimizing system performance, which resulted in a 20% increase in energy generation for a local community project.

I am particularly impressed by Acme Corporation's recent initiatives in renewable energy integration and I am eager to bring my background in energy analytics and system optimization to your team. I am confident that my proactive approach and technical expertise will make a positive contribution to your ongoing projects. I would love the opportunity to discuss how my experience and skills align with the goals of Acme Corporation.

Thank you for considering my application. I look forward to the possibility of discussing this exciting opportunity further and am keen to contribute to your mission of advancing sustainable energy solutions.

Sincerely,

Jordan W. Thompson