

Dr. Emily Carter

January 16, 2026

Acme Corporation

RE: Biochemist

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Biochemist position at Acme Corporation, as advertised on your careers page. With a solid background in biochemical research and a passion for developing innovative solutions, I am excited about the opportunity to contribute to your team and advance your mission of enhancing health through science.

During my tenure at BioPharma Solutions, I successfully led a project focused on enzyme optimization, which resulted in a 30% increase in the yield of our bio-catalytic process. This achievement not only improved our production efficiency but also significantly reduced costs, allowing the company to allocate resources to further research initiatives. Additionally, I was part of a multidisciplinary team that developed a novel therapeutic protein, which is currently undergoing clinical trials. My role involved extensive in vitro testing and molecular characterization, which honed my skills in analytical techniques such as mass spectrometry and high-performance liquid chromatography (HPLC).

I am particularly drawn to Acme Corporation's commitment to innovation and research excellence. I believe my background in protein biochemistry and my experience in collaborative environments will allow me to make meaningful contributions to your ongoing projects. I am eager to bring my expertise in assay development and my problem-solving approach to your team. I would welcome the chance to discuss how my experiences and vision align with the goals of Acme Corporation.

Thank you for considering my application. I look forward to the opportunity to discuss my candidacy further and explore how I can contribute to the continued success of Acme Corporation.

Sincerely,

Dr. Emily Carter