

Dr. Samantha J. Rivers

January 16, 2026

Acme Corporation

RE: Freelance To Full Time Physicist

Dear Hiring Manager,

I am excited to apply for the Freelance To Full Time Physicist position at Acme Corporation, which I discovered through the American Physical Society's job board. With a robust background in both theoretical and experimental physics, I am eager to contribute my skills and passion for innovation to your esteemed team. Acme's commitment to pushing the boundaries of technology aligns perfectly with my professional aspirations.

During my freelance career, I successfully collaborated with multiple research teams, focusing on quantum mechanics and materials science. One of my key achievements was leading a project that developed a novel algorithm for simulating quantum systems, which increased computational efficiency by 40%. This project not only advanced our understanding of quantum behavior but also garnered recognition at several international conferences. Additionally, I contributed to a team that designed and implemented a new experimental setup for testing high-temperature superconductors, resulting in a breakthrough that has the potential to revolutionize energy transmission.

I am particularly drawn to Acme Corporation's innovative approach to applied physics and your focus on real-world applications. I am keen to bring my experience in project management and interdisciplinary collaboration to your team, as I believe my background will complement your ongoing projects. I would appreciate the opportunity to discuss how my experiences and skills align with the goals of Acme Corporation and contribute to your continued success. Thank you for considering my application.

Sincerely,

Dr. Samantha J. Rivers