

Jordan M. Alvarez

January 16, 2026

Acme Corporation

RE: Internship Astronomer

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Astronomer position at Acme Corporation, as advertised on your careers page. As a passionate astronomy student at State University with hands-on experience in astrophysical research, I am excited about the opportunity to contribute to your team and further my understanding of the universe through this role.

During my academic career, I participated in a research project focused on the analysis of exoplanetary atmospheres, where I utilized spectroscopy techniques to analyze light curves from the Kepler Space Telescope. This experience not only honed my analytical skills but also enhanced my ability to collaborate effectively with a team of peers and faculty, ultimately leading to a presentation of our findings at the National Astronomy Conference. Furthermore, I interned at the local planetarium, where I developed educational programs that engaged visitors and sparked their interest in astronomical concepts, demonstrating my ability to communicate complex ideas to a diverse audience.

I am particularly drawn to Acme Corporation's commitment to innovative research in the field of astronomy and am eager to bring my background in observational techniques and data analysis to your team. I am confident that my skills will allow me to contribute meaningfully to ongoing projects and learn from the esteemed professionals at Acme.

I look forward to the opportunity to discuss how my background, skills, and enthusiasms align with the goals of Acme Corporation. Thank you for considering my application; I hope to speak with you soon.

Sincerely,

Jordan M. Alvarez