

# Jordan Lee

January 16, 2026

Acme Corporation

RE: Entry Level Machine Learning Engineer

Dear Hiring Manager,

I am excited to apply for the Entry Level Machine Learning Engineer position at Acme Corporation, as advertised on your careers page. With a strong academic background in computer science and hands-on experience with machine learning projects, I am eager to bring my skills and fresh perspective to your innovative team.

During my undergraduate studies at State University, I successfully completed a capstone project where I developed a predictive model for local housing prices using Python and scikit-learn. This project not only enhanced my skills in data preprocessing and feature engineering but also provided valuable insights to our local community, showcasing my ability to apply machine learning concepts to real-world problems. Additionally, I interned at Tech Solutions, where I optimized a recommendation system using collaborative filtering techniques, resulting in a 15% increase in user engagement. This experience taught me the importance of clean data and iterative testing in achieving effective model performance.

I am particularly drawn to Acme Corporation due to its commitment to cutting-edge technology and data-driven decision making. I am enthusiastic about the opportunity to contribute to projects that harness machine learning to drive business solutions. I look forward to the possibility of discussing how my background, skills, and ambitions align with the goals of Acme Corporation. Thank you for considering my application.

Sincerely,

Jordan Lee