

Jordan M. Taylor

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Acme Corporation

RE: Entry Level Actuary

Dear Hiring Manager,

I am writing to express my enthusiasm for the Entry Level Actuary position at Acme Corporation, as advertised on LinkedIn. With a strong academic background in mathematics and statistics, coupled with my recent internship experience, I am eager to contribute my skills and passion for data analysis to your esteemed team.

During my internship at XYZ Insurance, I successfully assisted in the development of a predictive model that analyzed customer behavior, which resulted in a 15% increase in customer retention over the course of six months. I collaborated closely with senior actuaries to refine the model, applying advanced statistical techniques and software such as R and Python. Additionally, I undertook a project where I worked with claims data to identify trends and assess risk exposure, leading to a comprehensive report that was presented to the senior management team, which aided in strategic decision-making.

I am particularly drawn to Acme Corporation because of your commitment to innovation and excellence in the actuarial field. I am excited about the opportunity to work with a team that is dedicated to leveraging data-driven insights to create impactful solutions. I am confident that my analytical skills and my proactive approach to problem-solving would allow me to make significant contributions to your ongoing projects.

I would welcome the chance to further discuss how my background, skills, and enthusiasms align with the needs of your team. Thank you for considering my application. I look forward to the possibility of contributing to Acme Corporation and am excited about the potential to grow within such a dynamic organization.

Sincerely,

Jordan M. Taylor