

To whom it may concern,

I am excited to apply for the Quantitative Trader position at XYZ, please find my resume attached for your review. I will be graduating from Georgia Tech in May 2025 with a Bachelor of Science in Computer Science, specializing in Artificial Intelligence and Modeling & Simulation. I welcome the opportunity to discuss how my skills align with the Quantitative Trader role.

With a strong foundation in quantitative finance, software development, and strategic problem-solving, I am eager to bring my skills to a dynamic and intellectually rigorous trading environment. My experiences at Citadel Securities and Goldman Sachs have honed my ability to analyze market dynamics, optimize execution strategies, and collaborate with top-tier talent. Additionally, my background in computational and financial mathematics at Georgia Tech, combined with my passion for market structure and automation, makes me a strong fit for XYZ's research-driven trading culture.

XYZ's reputation for combining cutting-edge technology, rigorous probabilistic reasoning, and a strong culture of mentorship resonates deeply with my career aspirations. I thrive in fast-paced environments where rapid decision-making and probabilistic reasoning are critical. My drive for continuous learning and iteration aligns well with XYZ's culture of collaboration and first-principles thinking. I am eager to contribute to a team that values intellectual curiosity, innovation, and thoughtful risk-taking. Thank you for your time and consideration—I look forward to hearing from you.

Sincerely,
Eric Van Ness