

AMAN ZAVERI

647-676-8981 | a2zaveri@uwaterloo.ca | [LinkedIn](#) | [GitHub](#)

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Data Scientist Intern position at Propel Holdings Inc. Your company's fast-growing fintech environment, commitment to innovation, and startup ethos deeply resonate with my own professional aspirations. I am particularly drawn to Propel's forward-thinking approach and the opportunity to contribute to a dynamic team.

My background aligns well with the requirements outlined in the job description. For instance, my experience in building real-time analytics platforms directly addresses the need for model deployment and data-driven insights. Specifically, I delivered a real-time React analytics platform with Flask and PostgreSQL that served 1,000 enterprise users, demonstrating my ability to handle large-scale data and present results effectively. Additionally, my work on automating event anomaly-detection pipelines using Selenium and PGVector resulted in a 75% reduction in processing time, showcasing my capabilities in data mining and model optimization.

Furthermore, my diverse skill set, including proficiency in Python, SQL, and machine learning libraries, positions me to make significant contributions to your team. My experience in developing and deploying models, coupled with my strong quantitative modeling capabilities, makes me confident in my ability to thrive in this role and contribute to Propel's continued success. I am eager to apply my skills and learn from experienced professionals in a fast-paced, goal-oriented environment.

Aman Zaveri