

AMAN ZAVERI

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

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Software Developer position at Infonancial, as advertised. I am deeply impressed by Infonancial's commitment to revolutionizing financial operations within Credit Unions, and I am eager to contribute my skills to your team. My passion for software development, coupled with my experience in building robust and efficient systems, aligns perfectly with your company's mission.

In particular, my experience developing real-time applications and optimizing performance directly relates to the key responsibilities outlined in the job description. For example, I successfully architected a real-time React analytics platform with Flask and PostgreSQL, which served 1,000 enterprise users. This project honed my abilities in both front-end and back-end development, skills I am eager to apply to Infonancial's web applications. Furthermore, my experience in enhancing data handling through async queues and lock-free buffers, boosting throughput by 45%, demonstrates my ability to write clean, efficient, and maintainable code, a crucial aspect of the role.

I am currently pursuing a degree in Computer Science and possess a strong knowledge of JavaScript and Java, as required. I am also familiar with MySQL and version control systems like Git, along with a firm grasp of handling asynchronous behavior. I am confident that my technical skills, combined with my problem-solving abilities and collaborative spirit, make me a great fit for Infonancial. I am excited about the opportunity to contribute to Infonancial's success and eager to learn and thrive in a fast-paced environment.

Aman Zaveri