AMAN ZAVERI

647-676-8981 | a2zaveri@uwaterloo.ca | LinkedIn | GitHub

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Full Stack Developer position at Lys Intelligence Inc, as advertised. The opportunity to contribute to a project focused on real-time 5G network performance analysis, leveraging cutting-edge technologies like React, Node.js, and machine learning, is particularly exciting. My background aligns perfectly with the demands of this role, and I am confident I can make an immediate and significant impact.

My experience building robust, scalable systems is directly relevant to this position. For example, I architected a real-time React analytics platform with Flask and PostgreSQL that served 1,000 enterprise users, demonstrating my proficiency with front-end development and back-end infrastructure. Furthermore, my proven ability to automate complex data pipelines aligns directly with the need for CI/CD configuration and ETL processes. I automated event anomaly-detection pipelines using Selenium and PGVector, which reduced processing time by 75%, and automated PR validation pipelines with n8n and GitHub Actions, saving 20 minutes per deploy. This experience showcases my expertise in automating data collection, analysis, and deployment, which is critical for this role.

I am a fast learner, a hard worker, and I am not afraid of new challenges, as the job description states. My ability to quickly grasp new technologies and contribute effectively in a team setting, while remaining autonomous and resourceful, makes me an ideal candidate for Lys Intelligence Inc. I am eager to apply my skills and contribute to your team's success.

Aman Zaveri