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**Stantec Hiring Team,**

**Stantec**

Dear Stantec Hiring Team,

I am excited to apply for the In-field Instrumentation Automation Specialist role at Stantec. With a strong foundation in software development and hands-on experience in system commissioning, data acquisition, and automation workflows, I am eager to contribute to your mission of building sustainable, digitally enabled mining solutions.

My technical background includes designing and deploying systems that simulate automated data collection—using Python, RESTful APIs, and PostgreSQL—to ensure data integrity and system reliability. In volunteer and freelance roles, I've programmed backend services that mimic telemetry-enabled monitoring, documented installation and configuration details meticulously, and implemented Quality Control (QC) processes to validate data outputs—skills directly transferable to maintaining geotechnical and hydrogeological monitoring stations.

I am physically capable of fieldwork, hold a valid Class 5 driver's license, and am committed to safety, documentation, and precision—core values emphasized in your job description. My ability to troubleshoot technical systems, combined with strong communication and problem-solving skills, positions me to excel as a field-based specialist supporting Stantec's innovative projects across Western Canada.

Thank you for considering my application. I welcome the opportunity to discuss how my technical aptitude and dedication to operational excellence can support Stantec's vision for the mine of the future.

Warm regards,

**HARJAP SINGH**