

# AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Data/Labeling Ops Intern (Annotation Lead) position at Petra Hygienic Systems International Limited. Having followed Petra Hygienic Systems' innovative work in vision systems, I am deeply impressed and eager to contribute to your team's success. This role aligns perfectly with my experience in data engine management and MLOps pipeline integration.

My background is well-suited to the responsibilities outlined in the job description. Specifically, my experience with data versioning and pipeline automation makes me a strong candidate. For example, I have previously automated event anomaly-detection pipelines using Selenium and PGVector, reducing processing time by 75%. In addition, I have built a real-time React analytics platform with Flask and PostgreSQL, which demonstrates my ability to manage complex data flows. Furthermore, I have experience in designing label taxonomies and creating capture SOPs, the role includes similar requirements.

I am particularly drawn to the opportunity to work on the data engine for Petra Hygienic Systems' vision systems. My experience in various programming languages and frameworks, including Python and C++, and my demonstrated ability to build and maintain complex data pipelines will allow me to contribute meaningfully to your team. I am confident that my skills and enthusiasm make me a great fit for this position. Thank you for your time and consideration.

Aman Zaverri