

Emilio Nguyen

Data Science Intern

☎ (303) 555-0178 ✉ emilio.nguyen@example.com

🌐 linkedin.com/in/emilionguyen 📍 Denver, CO 80202



AUGUST 08, 2026

Hiring Manager
Prolaio
Chicago, IL

Dear Hiring Manager,

I am excited to submit my application for the Data Science Intern position at Prolaio, where my recent experiences align seamlessly with your organization's innovative pursuits, as I have successfully developed Python workflows that have dramatically improved clinical data extraction efficiency while enhancing accurate endpoint reporting in healthcare studies.

During my role as a Data Science Intern at University Research Lab, I actively participated in collaborative projects that translated clinical needs into technical workflows, where I found myself balancing between complex analytics and passionate teamwork; my efforts led to improved performance metrics and robust validation studies which provided crucial insights for healthcare outcomes.

In addition, my academic research experience empowered me to leverage Natural Language Processing techniques creatively, as I executed validation studies that compared LLM-generated outputs against standard datasets to ensure top-notch accuracy and compliance with clinical standards, reflecting my commitment to delivering only the best in data quality.

Analyzing performance metrics has become second nature to me; I enjoy presenting my findings and strategies to both technical and non-technical audiences, thereby making vital information accessible and actionable for all stakeholders involved—an essential part of thriving in cross-functional teams.

I would be thrilled to bring my evolving expertise in data analytics to Prolaio, contributing to impactful healthcare solutions while continuing to learn and grow within a dynamic environment that champions excellence and innovation.

Thank you for your consideration.

Sincerely,

Emilio Nguyen

Emilio Nguyen