



Andres Ho

Engineering Intern - Generative AI Solutions

📞 (503) 555-1234 ✉️ andres.ho@example.com

🌐 <https://linkedin.com/in/andres-ho> 📍 Portland, OR 97205

JULY 30, 2026

Hiring Manager
Drivetrain
Remote
OR

Dear Hiring Manager,

I am excited to apply for the Engineering Intern position at Drivetrain, where my current computer science studies, paired with hands-on experiences, provide a solid foundation to develop innovative AI solutions that can transform financial decision-making through technical excellence.

With significant experience in generative AI, I have prototyped solutions using Retrieval-Augmented Generation (RAG) during academic projects, showcasing my ability to collaborate effectively with peers and integrate complex AI features into our work, making a meaningful impact on user experience and functionality.

Notably, I thrived in our recent capstone project, where I designed efficient algorithms and data structures. My dedication to team collaboration helped us optimize performance, receiving positive feedback from faculty for clarity in documentation and workflows.

Furthermore, during my time as a Machine Learning Research Assistant, I contributed to developing agentic AI workflows. This role enhanced my application skills on modern frameworks, preparing me to showcase a project portfolio that emphasizes my practical experience and successful outcomes in generative AI.

I appreciate the importance of effective communication and mentorship. By sharing insights I gained from industry professionals, I can foster collaborative growth within your team. I truly believe my technical knowledge and passion for AI can harmonize with Drivetrain's visionary goals.

Thank you for your consideration.

Sincerely,

Andres Ho

Andres Ho