

Mila Aguirre

Software Engineering Intern, Data & Machine Learning

☎ (310) 555-1234 ✉ mila.aguirre@example.com

🌐 <https://linkedin.com/in/milaaguirre> 📍 1234 Elm Street, Los Angeles, CA 90001

JUNE 22, 2026

Hiring Manager
Lunar Innovations
Los Angeles, CA

Dear Hiring Manager,

I am excited to apply for the Software Engineering Intern role at Lunar Innovations, where my skills intersect with your mission, and my journey in data science and machine learning flows seamlessly into a realm of real-world impact. I have immersed myself in Python, SQL, and machine learning libraries, crafting innovative solutions to real problems while embracing the collaborative spirit your team embodies.

During my academic tenure, I have tackled various projects, implementing Python-based ETL pipelines and enhancing data accuracy. A memorable project involved a team-driven initiative where we utilized pandas and scikit-learn, which led to impressive data visualization and analysis outcomes that thrilled our professors and demonstrated our capacity for teamwork.

Moreover, my role as a Research Assistant opened doors to cutting-edge cloud services and the intricacies of machine learning. I engaged deeply with statistical methods, refining my analytical skills while contributing to a published research paper that showcased technology's potential in shaping the future. Collaboration among diverse minds ignited a spark that fueled my passion for development.

While I faced some uncertainties adapting to cloud technologies initially, I embraced them, guided by mentors who offered invaluable support. Those experiences underscored the importance of adjusting to challenges, teaching me not only technical skills, but also resilience and adaptability.

I appreciate your consideration for this role that almost feels like a perfect fit. I am ready to contribute my unique blend of analytical prowess, collaborative spirit, and unwavering enthusiasm to the projects at Lunar Innovations while further developing skills under expert guidance.

I look forward to hearing from you.

Thanks,

Mila Aguirre

Mila Aguirre