

Aurora Energy Research Santiago, Chile

21/03/2025

Dear Hiring Manager,

I am applying for the Analyst position at Aurora Energy Research's new team in Chile. With my recent completion of the Tripletten Data Analyst Program and background combining data analysis with Industrial Design, I offer a unique blend of quantitative skills and creative problem-solving.

My experience at Ilca Studio, where I worked primarily with mining companies like Anglo American, included quantitative analysis using Python and Tableau to evaluate design effectiveness through simulator experiments, and qualitative analysis using NVivo for HMI design in large vehicles.

My technical skills, combined with my bilingual proficiency in Spanish and English, align perfectly with your requirements. I am particularly drawn to the opportunity to apply my analytical capabilities to challenges in the energy sector while growing as an industry expert under Aurora's guidance.

I look forward to discussing how my skills could contribute to Aurora Energy Research's mission.

Sincerely,

A handwritten signature in black ink, appearing to read 'Alessandra Jorquera', with a stylized, flowing script.

Alessandra Jorquera

Junior Data Analyst