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To Whom It May Concern,

I had the pleasure of working with Manuel Caipo during his transition from Data Analyst to Data Scientist at Cerro Verde, as part of our corporate Data Science team. Manuel has now been with the company for nearly three years, and during a significant part of this time I worked directly with him, witnessing first-hand his remarkable technical growth and professional development.

I appreciate Manuel's enthusiasm and commitment to learning another science, and field of study, tangentially related to his career as a mechanical engineer. He has improved his skills as a programmer, in statistical analysis, and regarding machine learning techniques. He is adding value by collaborating in the deployment of solutions in production with cloud services such as Azure, Snowflake, and Databricks.

One of Manuel's greatest strengths is his ability to bridge the gap between theoretical knowledge and practical application of data science techniques. Aside from his technical abilities, Manuel possesses excellent communication and collaboration skills. He has the ability to effectively convey complex concepts and findings to both technical and non-technical audiences. Manuel has also demonstrated strong teamwork and leadership qualities through CiPHR (solution of health following in equipment in mine). His ability to work seamlessly in interdisciplinary teams is crucial in today's data-driven organizations

I highly recommend Manuel for any advanced studies, research projects, or professional positions related to Data Science and Engineering. He possesses all the qualities and skills required to excel in academically demanding environments as well as to make a meaningful impact in industry and applied research. Should you require any further information or have any questions, please do not hesitate to contact me.

Thank you for considering Manuel's application. I am confident that he will thrive in your esteemed institution.

Sincerely,

Travis Gaddie

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