Dear HR Managers,

As a Data Scientist and Data Engineer with a Master's degree in *Artificial Intelligence and Robotics* (Computer Sciences) from La Sapienza University in Rome, I bring a strong academic background combined with practical experience in managing and transforming data into actionable insights.

Currently, I work at Argusa SA in Lausanne, Switzerland, where I support a major rail maintenance company as the lead data expert. My main contributions include:

- Designing and deploying advanced Tableau dashboards, enabling data-driven decisionmaking at all levels of the company.
- **Leading the migration to Snowflake**, streamlining data accessibility, performance, and scalability.
- **Developing Streamlit applications**, providing intuitive, real-time access to operational and analytical data.

I recently earned the **Tableau Desktop Specialist Certification** and the **Snowflake SnowPro Certification**, which confirm my proficiency in modern data tools and platforms. My experience spans the entire data pipeline—from ingestion to visualization, always ensuring reliability, efficiency, and value creation.

Beyond my current role, I've expanded my knowledge through programs such as the **Oxford Machine Learning Summer School** and the **AWS Academy**, strengthening my expertise in cloud infrastructure and large-scale data workflows.

Fluent in Italian, French, English, and Portuguese, and shaped by an international upbringing in the U.S., Italy, Brazil, and Switzerland, I bring excellent communication skills and cultural adaptability to collaborative, multicultural environments.

I am eager to apply my data expertise to your organization and contribute to impactful, data-driven projects. Thank you for your consideration—I would be glad to further discuss how I can support your team.

Sincerely,

Vincenzo Colella