

Dear Recruitment team,

Having recently transitioned from aerospace engineering to data science and actively seeking international opportunities, I was thrilled to discover your opening at your company.

During my data science bootcamp at Le Wagon, I managed the full lifecycle of a ML product, creating a convolutional neural network for image classification, training it on virtual machines, and deploying it on Google Cloud Platform. This hands-on experience included translating the business problem into ML tasks, preparing data, finetuning the model, and packaging it for production with an API. I also presented the project to a non-technical audience, receiving highly positive feedback. While I'm still growing in this field, my previous role – as mentioned below – taught me to be autonomous, structured, and to take initiative.

To complement the bootcamp, I actively seek out new areas of data science to expand my skills. In my spare time, I have delved into neural networks mathematics, explored advanced testing techniques like mock objects, and initiated pair-programming data projects. Curious and determined, I believe these qualities, coupled with my aerospace engineering background, can contribute to your company's innovative environment.

In fact, six years of aircraft maintenance engineer provided me with industry-specific insights that complement my data science skills, offering a valuable perspective to the ML team. I am eager to contribute this blend of expertise while growing alongside your company AI specialists and leveraging the company's global learning programs.

I'm grateful for your consideration and look forward to discussing this role further.

Sincerely,

Pascal Ghaname