

Dear Hiring Manager,

I am writing to express my interest in the Applied AI & Data Science Lead position at Cash App. I have been working as a data scientist for the past 5 years, with a focus on applied AI. I am proficient in a variety of technologies, including Python, TensorFlow, PyTorch, and Spark.

In my current role as a Senior ML Engineer at United States of Africa, I lead a team (26) of data scientists and ML engineers across the globe in the development of several machine learning models in NLP (ASR and MT) and Predictive analytics that are used to improve the company's products and services. In the past I have I led the development of a model that was used to predict customer churn, which resulted in a 15% reduction in churn. I also led the development of a model that was used to personalize product recommendations, which resulted in a 10% increase in sales.

I am also an active member of the open-source community (Hugging face, Mifos, Plotly). I have contributed to several open-source machine learning projects, and I have presented my work at several conferences. I am passionate about using AI to solve real-world problems, and I believe that Cash App is a great place to do that.

Some of my portfolio projects are hosted on www.linkedin.com/in/dalmas-chituyi-36a456237 or <https://integrate-using-dash.onrender.com/> or <https://rmm.onrender.com/> or <https://psag.onrender.com/> or <https://github.com/dallo7> or <https://huggingface.co/Chituyi> or <https://medium.com/@cwakhusama/model-explainability-xai-5e4b11822619> or <https://pragnosisexplainer.onrender.com/> or <https://sw-stablediffusion.onrender.com/> or <https://parsinginputs.blogspot.com/2021/05/pipelines-pandas-and-flask-solution-for.html> or <https://integrate-using-dash.onrender.com/>

Uname: root Password: root123

I am confident that I have the skills and experience that you are looking for in an Applied AI & Data Science Lead. I am a highly motivated and results-oriented individual, and I am eager to take on new challenges. I am also a team player and I am confident that I can work well with your team to achieve your goals.

I have attached my resume for your review. I am available for an interview at your earliest convenience. Thank you for your time and consideration.

Sincerely,

Dalmas Chituyi