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Hej,

I am applying for the Gen AI Developer role. My MSc in Computational Physics (University of Copenhagen, 2021-2024) focused on ML model development: thesis built a misalignment detection tool using optimization/machine learning on complex simulation data.

I managed full pipelines -data cleaning/processing, training (TensorFlow/Keras/PyTorch), evaluation (accuracy/generalization), iteration- which applies to prototyping/productionizing AI solutions. Also developed anomaly detection routines and processed environmental data (Data Analyst, University of the Aegean 2022-2023).

Technical skills: Python (NumPy/SciPy/Pandas/Matplotlib), ML (TensorFlow/PyTorch/Scikit-learn), stats, parallel (MPI/OpenMP), C++/MATLAB; GitHub (github.com/philipposk)/6x7.gr share ML/physics projects like diagnostic tools/full-stack apps with data modeling/deployment. No direct GenAI/LLM experience yet, but strong ML foundation and quick learner (e.g., SQL/Power BI); under 5 years pro.

Methodical worker, clear documentation, team collaboration. Available to discuss.

Best regards,
Filippos Dimitrios Ktistakis