

User:

Hello.

Assistant:

Hello! Thank you for taking the time to speak with me today about the Entry-Level Machine Learning Engineer position at G-Research. To start, could you tell me about your experience with machine learning, particularly any projects or coursework you've completed in this area?

User:

I'm sure I have a total of six months of experience with machine learning after I entered the University of Kent. Right now I'm mainly working on Numpy and Pandas. Numpy is to analyze image information and Pandas to extract data from CSVs.

Assistant:

Thank you for sharing that information. Could you elaborate on a specific machine learning project you've worked on, perhaps one that involved Numpy or Pandas? What was the goal of the project, and what challenges did you face?

User:

I'm sure so one of the projects that I worked on was classifying the minst data set of images. Yeah basically it was done. I extracted the training set from the minst data, used a CNN algorithm to find out features from the images and then use the test set to predict the output of the model and it worked.

Assistant:

I see. For your next project, have you considered working with any advanced optimization methods or modern ML techniques beyond CNNs? If so, which ones interest you and why?

User:

Yes, so LLM seem to be the rage these days. I am trying or will be interested in working on fine-tuning an LLM model to my specific needs as a chatbot. But I have not thought of what the chatbot will do.

Assistant:

Thank you for your time. We'll be in touch soon regarding the outcome of this screening interview.