I would like to express my gratitude for the opportunity to work on both projects.

In the Sentinel project, it was fascinating to extract data using various methods, including algorithms like SIFT and neural networks. To improve this project, incorporating new data sources that provide images from different angles could enhance the results significantly.

Regarding the second project on mountains, I faced the challenge of generating datasets myself, as ChatGPT couldn't directly generate them. I had to scrape websites for sentences about mountains and replace generic terms with specific mountain names. Using BERT for the first time was insightful, although it had its learning curve. To improve, diversifying the mountain-related sentences and experimenting with different models and parameters could be beneficial.

In general, I would like to once again express my gratitude to your company, you are increasingly opening my eyes to different things, this time to collecting data. Previously, for me it was easy to download a dataset or import it from some model, but this time I really tried and even enjoyed delving into the process. While working with Sentinel2, I learned about processing satellite photos, in general, how orbits rotate and everything like that, that there is actually a whole system for taking photos where several orbits work at once.

In general, I think I could have done more and achieved better results, but I was a little let down with the study of the topic and on my part did not invest the time, but I hope that you will appreciate my work.