

Dear Axel,

I am excited to apply for the Business Intelligence position at Telia Denmark. The prospect of helping business departments make informed decisions through data insights, while working with the latest technologies is incredibly appealing. With Telia Denmark's recent acquisition by Norlys, I am thrilled about this unique opportunity and the exciting projects that lie ahead.

I often compare data to a bear in hibernation. Data can lie "dormant" for an extended period, but just like the bear that wakes up and finds new life, data can be brought to life and, when processed and analysed correctly, give us valuable insights and the ability to make objective and informed decisions. And that's exactly what excites me the most: extracting data and presenting new insights that form the basis for important decisions.

From my internship at Collectia during the last semester of my Computer Science education, I bring substantial experience, especially in ETL processes and data extraction using SQL. I was an integral part of the Data Science/BI team, consisting of four competent colleagues.

To cut to the chase, I had two core tasks:

1. Business Support: My role was to act as the glue between internal stakeholders and my team to clarify business needs. Sometimes the needs were very simple and required no further explanation, but other times they were very complex, requiring back-and-forth communication both in writing and verbally.
2. Data Extraction: I coded in T-SQL to extract data from the MS SQL server. I have solid experience with fundamental SQL operations such as filtering, sorting, grouping, aggregation, and joins. I distributed the extracted data to end-users primarily in Excel for further inspection. After inspection, I sometimes had to enrich the extraction with more data or further adjust it, resulting in fully customised data solutions. I am proficient in using Python's Pandas library in both Visual Studio Code and Jupyter Lab to fulfil the tasks.

With these concluding words, I thank you for taking the time to read my application. I naturally hope to meet you for an interview to discuss how I can contribute to the team and become an indispensable resource.

Sincerely,

Cem Akay Türker