Filip Nový

Location: Kolding, Denmark   Email: filipnovy@hotmail.com
Website: 🔗 filipnovy.dk LinkedIn: 🔗 https://www.linkedin.com/in/filip-novy-288835254/

Professional Summary

I'm a Data Science Master's student at SDU with 1.5 years of practical experience in reporting, data analysis and database management. I'm used to working with cross-functional teams, coordinating schedules, and managing detailed reporting. I'm confident working with numbers, communicating clearly, and ensuring accuracy.

Education

- MSc in Data Science – Syddansk Universitet (SDU), Denmark — Expected: Sep 2026
- Bachelor in Applied Computer Science

Professional Experience

Trainee Analyst – T-Mobile, Prague — Sep 2023 – Dec 2023

- Created interactive financial forecasting reports in Power BI
- Maintained SharePoint libraries for our department
- Communicated with stakeholders about their requirements and implemented them
- Prepared data for analysis from different data sources in SQL
- Supported salespeople with custom ad-hoc analyses and dashboards

Translator – Trade Fairs Brno, Remote — 2019-2022
- Seasonal translation of documentation and directions for companies attending fairs
- Updating websites with English language content

Crewmate – McDonald's, Prague—2018

Projects

Mostly practical applications of machine learning, available on my website

Technical Skills

Programming
- Python: comfortable command of the language for data cleaning, scripting, and automation
- Java: GUI app development; OOP & design patterns
- R: statistical modeling; aesthetic data visualization
- SQL: writing queries, DB maintenance & design; fixing ETL, Oracle & MS SQL

Machine Learning
- Classification & clustering (scikit-learn)
- Model evaluation & hyperparameter tuning
- NLP semantic analysis

Web Development

Flask / HTML / CSS / JavaScript

Tools

Excel (advanced), Power BI, Tableau, Git, PowerPoint

Concepts

ETL Pipelines, advanced statistics

Soft Skills

Excellent communication, pattern recognition, lateral thinking, open mindedness

Certifications & Courses

- Cambridge C2 Proficiency   2024
- IBM Exploratory Data Analysis for Machine Learning   2024
- VŠE Data Science & Business Intelligence Academy   2023
- Google Data Analytics Certificate   2021

Languages

- English – C2
- Czech – Native
- Spanish – Conversational (B1)
- Danish – Beginner (A1-A2)

Volunteering

Tutoring in mathematics and English