Viktor Trilar

Education

Bachelor of Engineering

August 2024 - Present

Information and Communications Technology

Turku University of Applied Sciences

Current GPA 4.4/5.00

Focusing on Data Engineering & Artificial Intelligence

Bachelor of Business Administration

August 2023 - May 2024

Computer Applications

HAMK

I finished my first year in a BBA degree at HAMK before switching to my current degree

Skills

Programming languages	Data analysis and	Machine Learning	Database management
Python, Java	visualization	Scikit-Learn, TensorFlow	MySQL
	Power BI, Excel, Matplotlib, NumPy, Pandas, Tableau		
Cloud services	Version control	Project management	Web development

Projects

Bank Marketing Classification

April 2025

https://github.com/viktortrilar/DAML-Project

- Collaborated on building a **classification model** to predict term deposit subscriptions using bank telemarketing data.
- Performed data preprocessing, visualization, and model tuning using Python (Scikit-Learn, Pandas, Matplotlib).
- The model could help banks target potential customers, improve marketing efficiency and reduce costs.

Python, Machine Learning, Data Analysis

HAMK Dilli Project (1st Place)

October 2023

- Designed a bug reporting concept for **Road to Vostok** and a website to collect and manage bug reports.
- Automated the conversion of bug reports into CSV files and integrated them into a MySQL database, allowing for
 efficient tracking and analysis of bugs in Jira.
- Streamlined bug reporting, improving team productivity

MySQL database, Bug reporting, Jira, ETL

Discord Bot August 2022

https://github.com/viktortrilar/discord-bot-HS-final-project

- Developed a **Discord bot** in **Python** that runs on **Flask**. The bot lets the user check the weather, generate jokes and responds to various messages
- The project allowed me to graduate with honors from my vocational school

Python, Flask, Discord

Languages

English	Finnish	German	Slovene
C2	B1	B2	Native