

BAHA CELIK

Vilnius · 35celik.baha@gmail.com · +37066264894 · LinkedIn · GitHub · Tableau

EDUCATION

Vilnius Tech

Bachelor of Applied Artificial Intelligence *GPA: 9.1 / 10*

Vilnius

September 2022 - Present

Turing College

Data Science

Vilnius

March 2023 - August 2023

WORK EXPERIENCE

TMV Capital

Intelligent Process Automation Specialist

Vilnius

August 2023 - May 2024

- We were using a low-code system called Aurachain for data collection, we have designed interfaces and maintained our own data pipelines with MongoDB. We have transformed the company from excel files to relational databases in 6 months. I had a lot of experience with various areas including UI&UX , database management, RPA, and data collection.

TMV Competence Center

Process Automation Developer

Vilnius

May 2024 - Mar 2025

- Our team has changed company and tech stack. We have completely moved to Microsoft power platform mainly MS power automate and MS power apps. Did multiple AI apps such as invoice system that extracts information from a PDF file, User input validation, smart flows that coherently links different systems in the most optimum way. In house RPA tools such as: Vacation leave request, Remote work leave request, Vehicle reservation, different types of contracts and etc. Made an in house stamping API instead of outsourcing to an external provider to watermark invoices approval stages internally and many more!

Accenture

Data Science & AI Intern

Vilnius

Mar 2025 - Present

- Understand and study the topics of advanced analytics, supervised ML, unsupervised ML, time series, recommendation systems, text analytics, NLP, GenAI/LLM, and computer vision. Prompt engineering for realistic demo scenarios. Contributed in real life machine learning projects that are in production in industries such as Defence (GenAI systems for companies to easily navigate and use their private data without the security concerns of outside services.) and Automotive (Machine vision for QA in production line).

Advokatas.ai

Founder

Vilnius

Jun 2025 - Present

- AI legal chatbot for Lithuania. RAG architecture with Lithuanian legal system as its vectorized database, will provide legal advice 24/7 at your fingertips. Will be launching soon, if you are curious you can checkout here for more information: <https://advokatas.ai/> .

SKILLS

Programming Languages:	Python, SQL, HTML, CSS, JavaScript, TypeScript, Power Fx
Web Technologies:	React, REST API, Microsoft SQL, MONGO DB
Microsoft Power Platform:	MS Power apps, MS Power automate, MS Power BI
Python libraries:	Numpy, Pandas, Seaborn, Matplotlib, Flask, Fast API, TensorFlow, Scikit-learn, Statsmodels, opencv-python, XGBoost, Prophet, YOLO
Cloud platforms:	Azure, GCP
Other:	LangChain, ChromaDB, RAG, RAFT

PROJECTS

3-D Print Failure Detection *Python*

<https://github.com/p3rc1va1/3D-Print-Failure-Detection>

3D print failure detection project for universities printers to save costs

RageDetector *Python*

<https://github.com/p3rc1va1/RageDetector>

Real time video emotion detection via deepface.

Weapon-detection *Python*

<https://github.com/p3rc1va1/weapon-detection>

Object detection both created from scratch and fined tune YOLO v12.

Obstacle-avoidance *Python*

<https://github.com/p3rc1va1/Obstacle-avoidance>

Visual simulation of a navigation algorithm

To see more projects please check out my GitHub