# VIKTORIA ANIKINA

Information Technology Systems Development Student

https://github.com/vi-ani

in https://www.linkedin.com/in/viktoria-anikina/

# **ABOUT ME**

I am a student at University of Tartu (expected graduation 2026). Currently working closely with AI models for stock predictions at Proceedit, on the side, I build small web projects for my Preschool Music Teacher job (learning card games).

I am seeking an internship in application development.

## **WORK EXPERIENCE**

## **Artificial Intelligence Development Intern**

Internship at Proceedit (Barcelona, Spain) | May 2025 - November 2025

- Stock-price prediction with Al models LSTM, GRU, KAN, Random Forest;
- Hyperparameter optimization (Optuna, GridSearchCV, RandomizedSearchCV);
- SQL (PostgreSQL and MySQL);
- IImplemented a Target Plot Generator (TPG) module for evaluation plots;
- Developed GraphQL APIs;
- Agile collaboration (Jira).

#### **Preschool Music Teacher**

Sillamäe Lasteaed Päikseke (Sillamäe, Estonia) | Aug 2024 - present

Music Teacher for children aged 1-7, responsible for leading music activities and organizing key events such as September 1st, Father's Day, Kadri Päev, Christmas, Independence Day, Mother's Day, and Graduation celebrations.

#### Childcare Provider, Cultural Exchange Program "AuPair"

Washington D.C., USA | Jul 2019 - Jul 2022

## **EDUCATION**

#### Information Technology Systems Development

Professional Higher Education | Aug 2023 - present (Graduation year is 2026)

#### **Piano Performance**

Bachelor of Arts | Aug 2016 - Jun 2019

#### **PROJECTS**

- QR code generator with sightseeing locations (React, API)
  Enter a city and get a random POI with address, Wikipedia link, and a QR to open in Google Maps.
- Random Wikipedia Page generator (React, API)
  Website where you can get absolutely random Wikipedia page
- Memory Game (Vue)
  Game when among 16 cards (4x4) you need to find pairs. Two cards at a time.
- Learning Cards (Flutter)
  Musical instruments with images/names/sounds; New game modes in progress.
- Data Analysis "To Lend or Not: Modeling Credit Decisions from Borrower History"

Modeled how borrower history influences lending decisions; built a Random-Forest baseline with randomized search and a plotting web app.

## TECHNICAL SKILLS

- Languages/Frameworks: Python, Java, C#, JavaScript; React, Vue, Flutter, Node.js
- Basic familiarity with WordPress
- Working with APIs (GraphQL)
- ML/DS: LSTM, GRU, KAN, Random Forest; Optuna, GridSearchCV, RandomizedSearchCV; TPG plots
- Data/DB: SQL, PostgreSQL, MySQL; pandas, NumPy; basic GraphQL
- Tools: GitHub, Jira, Postman; unit testing/TDD basics
- Windows and Linux Administration (system setup, management, and user administration)

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English C1	Estonian C1	Russian Native
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