

AYSEL KARADAYI

From Classroom to Code

<https://github.com/aysieelf>  Sofia, Bulgaria



SUMMARY

I have a passion for learning and a keen interest in technology and science. I am organized, detail-oriented, and dedicated to continuous improvement. My experience in education has equipped me with strong problem-solving skills, effective communication and the ability to work well both independently and in teams.

PROJECTS

Match Score System

12/2024 Sofia, Bulgaria

https://github.com/Alpha63-Match-Score/Match_Score

Built a sports tournament management system with player profiles, score tracking and support for both league and knockout formats.

- Database: PostgreSQL
- Backend: Python, FastAPI, SQLAlchemy
- Frontend: HTML, CSS
- Authentication & Authorization: JWT

Forum System API

11/2024 Sofia, Bulgaria

https://github.com/A63-Forum-System-API/Forum_System_API

Built a forum system featuring user authentication, profile management and topic creation with private messaging functionality.

- Database: MySQL
- Backend: Python, FastAPI
- Frontend: HTML, CSS, Jinja2
- Authentication & Authorization: JWT

EXPERIENCE

Elementary School Teacher

Hristo Botev Primary School No 202 09/2019 - 04/2024

Pasarel, Bulgaria

- Successfully finished the "Teach For Bulgaria" program in 2021
- Worked as a sound engineer for the school
- Mentored new teachers from 2022-2024
- Participated in the Design Champion program - Red Paper Plane

Sound Engineer


Bulgaria ON AIR Channel 07/2018 - 12/2018 Sofia, Bulgaria

- Collaborated with 2 major news channels
- Dubbed shows from English to Bulgarian weekly

PASSIONS

 Eastern Philosophy

 Creative Writing

 Songwriting

 Cat Parent

EDUCATION

Alpha Python Track

Teleric Academy

07/2024 - 12/2024 Sofia, Bulgaria

Master's in Education

Paisii Hilendarski University

09/2019 - 06/2021 Plovdiv, Bulgaria

Bachelor's in Audio Engineering

New Bulgarian University

09/2014 - 06/2018 Sofia, Bulgaria

TECHNOLOGIES

Frontend

HTML

CSS

Jinja2

Backend

Python

FastAPI

MySQL

SQLAlchemy

MariaDB

LANGUAGES

Bulgarian

Native 

English

Advanced 

Turkish

Conversational 

STRENGTHS

Creativity

Developing distinctive projects with engaging user experiences

Critical thinking

Analyzing and optimizing database queries and system architecture

Attention to detail

Ensuring clean code practices and thorough testing

Problem-solving

Breaking down complex issues into manageable components