# **KONRAD DOMINIK VINCLER**

London, London | konrad.vincler@gmail.com konradvincler.com

# Currently studying Computer Science, with an interest in Software Engineering and Web Development.

Striving to improve myself by gaining meaningful and impactful experiences to benefit my future career aspirations.

#### **EDUCATION**

### BSc (Hons) Computer Science | Queen Mary University of London | 2022 - Present

Relevant modules: Algorithms and Data Structures, Procedural Programming, Fundamentals of Web Technology, Object-Oriented Programming, Information System Analysis, Software Engineering

# Fazekas Mihaly Secondary Grammar School Budapest | 2018 - 2022

GCSE's: 5 A grades including Mathematics (A – 98%), English Language (A – 93%), Computer Science (A – 96%)

#### **ADDITIONAL STUDIES**

# HarvardX (Online) | CS50x Introduction to Computer Science | 2023

Learnt a framework which I can use to quickly gain an understanding of new programming languages as well as gained a fundamental understanding of basic Computer Science concepts such as algorithms, data structures, and web development.

*Final project:* Developed a web application using Python, SQLite, HTML, CSS, and Flask that allowed multiple users to register and create, store, and read journal entries.

# Cambridge Assessment English | Certificate in Advanced English | 2022

Achieved Grade A result (equivalent to C2 in Council of Europe levels) with an overall score of 201.

# **EXPERIENCE**

# Demonstrator | Queen Mary University of London | 2023 - Present

Assisting and guiding students during lab sessions, allowing them to reach their full potential in the course. Demonstrating for the following modules: ECS407U - Logic and Discrete Structures, ECS421U - Automata and Formal Languages

### **SKILLS**

Java: Currently learning this language as part of my university coursework. Throughout the course I have used Java and Java Swift to create CLI and GUI programmes of varying levels.

*C* and *Python:* Learnt these languages through CS50, in which I used both to create CLI programs of varying levels.

HTML, CSS, JavaScript, PHP: While learning Fundamentals of Web Technology at university I have used these tools to create a portfolio website with a fully functional blog.

SQLite: Used to create databases with multiple tables to make persistent data storage for my programmes.

Languages: English (fluent), Hungarian (native)