KONRAD DOMINIK VINCLER

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

Currently studying Computer Science, passionate about Software and Web Development.

Eager to join and learn in a collaborative, fast-paced environment and contribute to impactful product development through my adaptable, independent, quick learning and problem-solving mindset.

EDUCATION

BSc (Hons) Computer Science | Queen Mary University of London | 2022 - 2025

- Built a foundation, then a wide range of knowledge in Computer science through project-based learning
- Coursework projects involved building full-stack, CLI and GUI application with Java, Python and JavaScript through frameworks such as Java Swing, React, Vue and Django
- <u>Final Year Project:</u> Developed a full-stack NFC-based access control application for Android using Kotlin Jetpack Compose and Django, focusing mainly on swift and secure authentication and user experience.

Fazekas Mihaly Secondary Grammar School Budapest | 2018 - 2022

GCSE (UK A level equivalent): 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

- Internalised a thought framework facilitating the quick understanding and learning of new programming languages and concepts
- Gained foundational knowledge of data structures, algorithms, memory and web development
- **Final project:** Built a multi-user journaling web app using Python (Flask), SQLite, HTML and CSS with features like registration, user authentication and persistent storage for created journal entries

Cambridge Assessment English | Certificate in Advanced English | 2022

Achieved Grade A result (C2 equivalent in Council of Europe levels, overall score: 201)

EXPERIENCE

Demonstrator | Queen Mary University of London | 2023 - 2025

- Delivered in-session help to students in Logic and Discrete Structures and Automata and Formal Languages courses
- Promoted and facilitated problem solving and peer-to-peer learning in practical labs
- Developed strong communication skills, mentoring students with varying levels of ability

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, Kotlin, SQL

Frameworks: Django, React, React Native, Vue, Jetpack Compose, Java Swing

Platforms: Desktop, Web, Android, IOS

Development: Agile Environments, CLI & GUI app development, RESTful services, team-based collaboration

Version Control: Git