OLIVER BROWN

SECOND YEAR COMPUTER SCIENCE STUDENT

◆ LONDON

◆ 07759825029

• DETAILS •

London 07759825029 <u>olivertouki@gmail.com</u>

MY PORTFOLIO WEBSITE

oliverb.live

- SKILLS
 - Java
 - Python
 - Bash
- HTML, CSS, JavaScript
 - Flask, Bootstrap
 - GitHub/Git
 - SQL
- Object-Oriented Programming
 - HOBBIES
 - Practicing on the piano
 - Playing tennis
 - Cooking
 - LANGUAGES •

English

Japanese

PROFILE

A hard-working and dynamic university student proficient in Java and Python passionate about software development and creating software solutions to real world problems. Currently seeking a software engineering internship to apply my programming expertise and collaborate with other programmers in a real-world professional environment.

EXPERIENCE

Tech Tutor at Funtech, London

July 2023 — September 2023

- Took a lead in teaching young learners Python programming, including OOP and Tkinter
- Delivered informative presentations to students, which I linked to each student's hobbies and interests to keep them engaged with the Python course

Forage Virtual Work Experience

September 2023

- Completed a virtual course on Forage for J.P Morgan, where I was given tasks to fix repository files for client web applications
- By using J.P. Morgan Chase's open source library Perspective, I created visually
 appealing live graphs for traders to be able to read stock data efficiently, which
 enhanced the user experience

EDUCATION

Computer Science BSc, University of Warwick

September 2022 — Present

Achieved a 2:1 in my first year. The key modules I am taking this year are Software Engineering, Algorithms, Database Systems and Artificial Intelligence

IB Diploma, Dartford Grammar School

September 2020 — May 2022

Scored 43 out of 45 points - Achieved a 7 in all of my higher level subjects: Physics, Mathematics and Computer Science.

Portfolio Website

- Edited a Bootstrap template by changing the CSS, HTML and JavaScript to create a minimalistic interface for the website with interactive features for the user
- The website is hosted through GitHub Pages, which is read from a repo that I manage

Password Manager Application

- Designed a password managing application, using JavaFX and OOP, from start to finish
- Included security features such as a secure login system and encrypted user data using MySQL, which were fully tested