

SERGIU-STEFAN BRATAON

Phone number: +44 07533078492
Email: brataonsergiu@gmail.com

Portfolio: sergiu-brataon.github.io/website
GitHub: github.com/Sergiu-Brataon

EDUCATION

BSc	University of Warwick, Computer Science Modules: Functional Programming, Web Dev, Discrete Maths, Linear Algebra, Calculus	Sep 2023 - Present
A-Levels	Brampton Manor Academy Mathematics (A*), Computer Science (A*), Physics (A)	Sep 2020 – Aug 2022

EXPERIENCE

Technology Spring Intern, Citi	April 2024 – April 2024
<ul style="list-style-type: none">Worked in a group to deliver a presentation on a case study to a panel of executives and analysts.Shadowed 3 software engineers, gaining first-hand insight into their day-to-day work.Learnt about the various stages involved with large scale application development.	
Customer Service Manager, Coral	Feb 2023 – Sep 2023
<ul style="list-style-type: none">Keyholder for 2 locations, responsible for opening and closing the shops.Ensured strict adherence to policies including Think 21 and safer gambling compliance.Responsible for the daily management and handling of over £7,000 in cash.	
Maths and English Tutor, Explore Learning	Sep 2021 – March 2022
<ul style="list-style-type: none">Delivered bespoke lessons to groups of up to 6 students.Guided students from the ages of 4-16 to think critically and become independent learners.Adapted my teaching needs based on the age and individual needs of my students.	

PROJECTS

Event Hosting & Booking Site
<ul style="list-style-type: none">Full stack web application created with HTML, CSS, JavaScript, Flask and SQL Alchemy.Created functionality for 3 types of users, allowing for the creation, viewing and purchasing of events.
3D TPS Game
<ul style="list-style-type: none">Developed using Unity, coded with C#, and implemented back-end with PHP and MySQL.Engineered an intelligent AI opponent, resulting in a precision of 97.4%.
Portfolio Website
<ul style="list-style-type: none">Built a portfolio website and 3 other web projects with HTML, CSS and JavaScriptEnsured responsive designs by utilising media queries and flexible layout techniques.

TECHNICAL SKILLS & COURSES

Languages: Proficiency in Python, HTML, CSS, JavaScript. Experience with Java, C#, PHP.

Technologies: Experience with React, MySQL, Git.

Courses: The Complete Python Developer (Udemy), Meta's Introduction to Frontend Development (Coursera)

ACTIVITIES

Silver Award, Duke of Edinburgh

Music: ABRSM Grade 5 Clarinet, ABRSM Grade 5 Music Theory