# SEBASTIAN CLARKE





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github.com/Thelegendseb

#### PROGRAMMING LANGUAGES

- -C# (Advanced)
- -Visual Basic (Advanced)
- -Java (Intermediate)
- -C++ (Intermediate)
- JavaScript (Intermediate)
- HTML + CSS (Intermediate)

## EDUCATION

#### **A-LEVELS**

Langley Park School for Boys 2023

Computer Science, Mathematics, Physics | Predicted Grades: A\* A B

#### GCSE'S

The Ravensbourne School **2021** 

Biology, Chemistry, Physics, Computer Science, Drama, Music

### EXPERIENCE

#### JUNIOR SOFTWARE ENGINEER

Cogmap **06/2022** 

Contributed to the development of a pre-existing C# Web API by
using TDD techniques and using agile practices such as scrum and
Kanban, as well as ticketing systems for efficient teamwork.
 Gained valuable experience working on the web API, including
deployment and cloud hosting processes. Additionally, gained
knowledge and experience in front-end development by
implementing APIs with common frameworks like Angular and
React.

#### RESEARCH INTERN

The Society of Occupational Medicine 09/2021

 I led a project collecting and analysing freedom of information data for all Universities and Higher Education Institutions in the United Kingdom from years 2015-2021. To improve efficiency, I developed custom software that automated parts of the data collection and analysis process. This project provided valuable experience in data analysis, project management, and software development. Research published in Times Education Supplement. (September 15, 2021)

References available upon request

# ACHIEVEMENTS

# ACADEMIC/ EXTRACURRICULAR

- Recipient of The Duke of Edinburgh Silver Award (2021-2022)
- Shadowing the CILIP Carnegie and Kate Greenway Awards (2016-2020)
- Deputy Head Boy of The Ravensbourne School (2019)
- Participant of the Jack Petchy "Speak Out" Challenge as a representative of The Ravensbourne School (2020)
- Recipient of grade 6 Piano performance and theory certificates from The Associated Board of The Royal Schools of Music (2014-present)

## COMMUNITY/ VOLENTEERING

- Mentor of the "Big Brother Big Sister" scheme in partnership with the Mental Health Foundation - The Ravensbourne School (2019)
- Recipient of Rotary Youth Award for outstanding contribution to the community (2018-2019)
- Winner of the Local Magistrate Mock Trial Competition - Bromley and participant of the National Magistrate Mock Trial Competition (March 2018)
- Participant of the Institution of Engineering and Technology - First LEGO League International Competition at the Queen Mary University - London (2018)
- Youth Advisory Council Board Member INTO FILM (2017-2018)

### INTERESTS AND HOBBIES

- Reading (Science Fiction)
- Badminton
- Classical Music and Opera
- Lego