

LIAM BOYD

Maths and Computer Science (MSc) student at Durham University

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Brentwood, Essex, United Kingdom



EDUCATION

Durham University

Maths and Computer Science (MSc)

Oct 2018 – June 2022

Durham City, Durham

I am currently starting my third year, having completed my second year with a 2:1 average. Alongside studying, I am heavily involved in my college's theatre company and lacrosse team.

King's College London Mathematics School

A levels

Sept 2016 – June 2018

Waterloo, London

| Grade | Subject | Type |
|-------|------------------|------|
| A* | Maths | A2 |
| A* | Further Maths | A2 |
| A* | Physics | A2 |
| A | Computer Science | AS |

During my time at King's I also participated in many extracurricular activities such as hackathons, programming and machine learning projects and I attended weekly astronomy and cryptic crossword clubs.

EXPERIENCE

Print Finisher

The Styleworks

June 2016 - July 2017

Brentwood, Essex

I worked in a post-production role with responsibilities such as collating and packing brochures and completing paperwork for courier delivery to multiple clients.

Student Ambassador

King's College London Mathematics School

July 2018

Waterloo, London

I supported teachers in post-GCSE level maths summer classes, helping to ensure student safety and wellbeing while giving prospective students an insight into mathematics at A-level and beyond.

Bar Team Member

The Merchant

July 2019 - Present

Brentwood, Essex

I work behind the bar handling customer orders and payments, preparing drinks and snacks and ensuring the bar and restaurant area remain a clean, safe and welcoming environment.

LANGUAGES

Python



I have 5 years experience in Python, working with numerous libraries including Pytorch, Scikit-learn, Pandas, Numpy, Matplotlib, OpenCV, NetworkX and more.

C



I have been programming in C for 2 years and have used it in a few projects at Uni such as recreating Conway's Game of Life with many varying sets of rules.

Java



I have used Java on and off for the past year, and while I have used it as a part of some projects at uni, I am not as confident programming in it as with other languages. I am working on improving my knowledge of Java for the future.

HTML & CSS



I have used HTML & CSS for 4 years and have used it to create websites for myself and others in the past.

SOFTWARE & TOOLS

Microsoft Office

Git & Github

LaTeX

Windows

MacOS

Linux

SKILLS & INTERESTS

Drama & Acting

Guitar Playing

Problem Solving

Skateboarding

Community Outreach

Technology

Video Games

Reading

REFEREES

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