

Guy Roberts

07534956694 • guyroberts21@outlook.com • Sheffield

Summary

A keen student studying Maths and Computer Science at Durham University with a range of experience in software development and computing. A highly organised and efficient individual, whose thorough and precise approach to projects has yielded excellent results.

Key Skills

- Problem Solving and Critical Thinking
- 100+ WPM Typing Speed
- Proficient in IT and Computing
- Skilled in Web Programming (HTML, CSS, JavaScript, React, TypeScript)
- Persistence, reliability, and large capacity for hard work
- Teamwork, Communication and Organisation
- Customer service skills developed through varied work experience

Education

University of Durham

(September 2020 - present)

BSc Natural Sciences: Joint Honours in Maths and Computer Science

High Storrs Sixth Form

(September 2018 – June 2020)

A-levels:

- Mathematics – A*
- Chemistry – A*
- Further Mathematics – A
- French - A

High Storrs

(September 2013 – June 2018)

10 GCSEs at Grade A/A* and Grade 8/9 including Maths (Grade 9) and English (Grade 8)

Hobbies & Interests

I am an active person and enjoy mountain biking, swimming, and running. I played trumpet in the Sheffield Youth Big Band and am a passionate piano player. I used lockdown to work for and achieve a Distinction in Grade 8 piano. I have developed my ability to perform well in high-pressure environments through playing in a variety of piano and trumpet live performances.

Employment History and Work Experience

Bar Staff, Mint People

(August 2021 – September 2021)

- Learnt basics about pulling pints and using a card machine
- Communicated with customers, engaged and built a rapport with them and dealt with challenging people and situations
- Experience of making a variety of different drinks in a highly pressurised environment
- Completed general hospitality industry and customer service training

Software Development, ShareMob, London

(July 2020 – August 2020)

- Developed Android App linked to another app developed by the company ('My Talking Pet')
- Learned how to create Android Apps, learning Kotlin, Java and using Android Studio.
- Developed ability to work remotely and maintained regular contact with co-workers

(July 2019 – August 2019)

- Researched how to code an Alexa skill, setting up a backend database with Amazon Web Services and using the Alexa Developer Console.
- Communicated and solved problems with co-workers when testing the app to develop new functionality and additional features.
- Applied advice given from others to improve the app.

Insight Day, Barclays Technology Centre, Radbroke

(April 2019)

- Communicated with a variety of employees, discovering the possible roles within the company
- Learnt about how banks use protection companies to protect from malicious attacks

Software Development, Sky, Leeds

(November 2018)

- Shadowed software developers to learn about the use of Git, Postman, Docker and other tools within Sky.
- Learnt about using Agile techniques in the workplace to improve productivity for a team.
- Communicated with a variety of employees to learn about Sky's Digital Infrastructure.

Civil Engineering, Hydrock, Manchester

(June 2018 – August 2018)

- Answered incoming calls from clients of the company – taking notes for co-workers
- Developed administrative skills such as maintaining and organising the company filing system
- Learnt about using CAD for vehicle tracking
- Completed professional errands

References

References are available upon request.