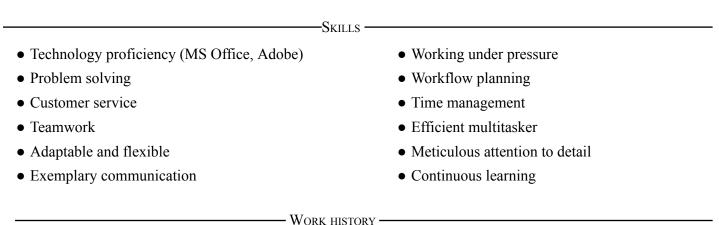
# DANIEL BOOTH GREATER MANCHESTER, MY GITHUB PROJECTS PROFESSIONAL SUMMARY

A highly motivated Computer Science graduate with a proven track record in computer programming, eager to leverage strong problem-solving, communication, and logical skills in a software development environment. Experienced in handling diverse programming projects efficiently, collaborating with teams to design, develop, and deploy robust applications, and maintaining smooth project workflows. Proficient in using modern programming languages, specialist tools, and version control systems to deliver high-quality solutions. With a strong focus on attention to detail and adherence to best practices, I excel in debugging, optimizing, and refining code for scalability and performance. Recently completed an IT traineeship with IT Career Switch, where I honed my programming skills, explored the latest technologies, and developed practical solutions to complex challenges.



#### IT/AV Support Technician, 02/2024 - 05/2024 University of Central Lancashire

- Worked at reception desk to offer high level of customer service to University students in a fast paced working environment while multitasking several tasks at the same time
- Answered student questions regarding hardware, networking and software issues to help resolve problems using my excellent problem solving and troubleshooting skills in person, over the phone and through emails
- Prepared equipment for staff and student use, packing away cables, and software carefully
- Organised workspaces for students and staff with computer, monitors and associated cabling or equipment
- Worked as a team with colleagues to get work done more efficiently by collaborating on tasks
- Reimaged loaned laptops that came back into the store

#### **Documentation Intern**, 08/2023 - 11/2023 **Manchester Metropolitan University**

- Conducted a comprehensive review of existing documentation and processes within the University's AV store, identifying opportunities for modernisation and improved database management
- Developed and implemented Power Queries in Excel to enhance the efficiency of the AV store's data functions, streamlining processes and reducing time spent on data entry tasks
- Delivered exceptional customer service at the front till of the AV store, efficiently assisting students in a bustling environment by retrieving equipment, addressing inquiries, and meticulously inspecting returned items to ensure their good condition

• Independently transferred data from an outdated Excel equipment spreadsheet to the online database, systematically populating the AV store's database with accurate and up-to-date information

## **IT Tutor (Volunteer)**, 01/2020 - Current **Westhoughton Library**

- Conducted 1:1 IT tutoring sessions at the local library, catering to individuals with limited computer experience, demonstrating patience and avoiding technical jargon to facilitate a comfortable learning environment
- Assisted patrons in troubleshooting common IT issues on Windows devices, offering practical solutions and guidance to address challenges they encountered during the learning process
- Adapted the tutoring approach by allowing mentees to make specific requests, tailoring the sessions to address their unique learning needs and preferences, fostering a more personalised and effective learning experience
- Demonstrated effective communication and listening skills, particularly when mentoring individuals with limited English proficiency, ensuring a clear understanding of their needs, asking clarifying questions, and helping them articulate their challenges, thereby improving both my teaching and interpersonal abilities

### **YouTube Audio Editor,** 03/2020 – Current **Jacknjellify**

- Provided freelance audio editing for a YouTube cartoon, including noise reduction, pitch adjustment, and sound effect integration.
- Managed personal workload independently, consistently meeting deadlines.
- Made creative decisions that contributed to positive audience reception.

	LANGUAGES -	
• CSS	<ul><li>Bootstrap</li></ul>	
• C#	• HTML	
• Java	<ul> <li>JavaScript</li> </ul>	
• PHP	• Python	
	• SQL	
	EDUCATION —	

BSc (Hons): Computer Science, Grade: 2:1, 04/2022

**Manchester Metropolitan University** 

BTEC Extended Diploma: Level 3 Computing, 04/2019

**Bolton College** 

GCSEs Subjects: Maths, English, Computer Science, IT and Science, 04/2017

St Joseph's High School

Skills Bootcamps in Software Development, 06/2023

**JustIT** 

Traineeship in Software Development, 03/2025

**IT Career Switch**