

Ivan Ndahiro

4 Bilsborrow Road

Manchester, M14 7TH

T: +44 7564227330 / E: IvanNdahiro02@gmail.com / <https://github.com/Ivan-Ndahiro>

I am currently a Computer Science student at the University of York seeking work experience or an internship to expand my technical knowledge and skills in areas such as UX Design and Front-End Web Development. Collaborating with friends to problem-solve solutions for CyberStart helped develop these skills and more, including programming and research. Work Experience at Cohesion Legal Services and other activities have developed my interest in working with experienced team members to achieve goals, utilizing my creativity, and learning how to tailor products for a user's needs on a professional level.

EDUCATION AND QUALIFICATIONS

University of York	BSc (Hons) in Computer Systems	Oct 2020 – June 2024
<ul style="list-style-type: none">1st Year Modules: Theory 1, Software 1, Systems & Devices 1, Human-Computer Interaction 1, Software 2, Theory 2, and Data 1		
Bolton School Boys' Division	Bolton, UK	Sept 2018 – June 2020
<ul style="list-style-type: none">A-Levels: Mathematics, Computer Science, PhysicsAS Level: BusinessGrade A EPQ on Conway's Game of Life		
Bridgewater School	Worsley, UK	Sept 2011 – June 2018
<ul style="list-style-type: none">GCSEs: 11 A*-C including DT, ICT, Maths and Physics		

WORK EXPERIENCE - Voluntary and Unpaid

Data Assistant	Cohesion Legal Services, Manchester	July 2017
<ul style="list-style-type: none">Collected and stored data into organised foldersUsing IT skillset to gather research of clientsStoring data into a detailed system while giving assistance to co-workers by providing personal viewpoints.		
App Development Club Mentor	Bolton School Boys' Division	Sept 2018- Mar 2020
<ul style="list-style-type: none">Aided with any technical issues with the head teacher and studentsTaking part in activities and Gave advice and suggestions for future projects		

TECHNICAL SKILLS

- Programming Languages: Python, Java, Free Pascal
- Experience in HTML, CSS, SQL, C++, and JavaScript
- Proficient in Word Processor, WordPress and Excel Spreadsheets
- Communication and collaborating with a team
- Creative thinking with problem-solving abilities
- Leadership experience as part of clubs and courses
- Customer service and people skills when dealing with volunteer work

HOBBIES, INTERESTS AND FURTHER INFORMATION

Webmaster, Refreshments Deputy Manager and Projectionist at York Student Cinema (Oct 2022 - Present)

- Set up speakers and sound system, ingesting the films into the projector and manage the screening
- Aiding the refreshments stand three times a week with set-up, selling stock, customer service and keeping track of inventory
- Responsible for managing and updating the YSC website

IT & Programming

- Working with a range of digital tools and techniques including Adobe Fireworks, Microsoft Office, 2D Design
- Completed multiple online programming courses such as an Introduction to SQL Querying and Databases and JavaScript essentials

CyberStart Assess and CyberStart Game

- Multiple cyber security challenges and tasks that help measure existing knowledge of computer security and aptitude for the overall program

Business Enterprise Competition

- Project Member for a company who had to come up with an innovative idea and prepare a suitable business presentation in front of a panel of experienced judges and a school audience

Army Leadership course at Holcombe Brook

- Developed soft skills such as leadership, teamwork, time management, motivation, and resilience when under pressure

Duke of Edinburgh Bronze Award (Sept 2017 - May 2018)

- **Skills:** Progressed through Guitar lessons, practicing in and out of school
- **Volunteering:** Volunteering at local donation store, Age UK. Sorting out donated clothing and merchandise into certain areas, steaming donated clothes to display in the store and assisting at the till when necessary
- **Physical:** Took part in a weekly Diving session at Manchester Aquatics Centre for 10 months

National Citizen Service (July - August 2018)

- Took part in a 4-week course, combining volunteering, physical and skill-based tasks
- Working as a team in Kingswood, Wales for physical challenges, attended multiple courses in Manchester City Centre and volunteered at Monton Unitarian Church, resulting in a mosaic to be displayed in the church at the end of the overall 4-week course

REFERENCES

Available on request