

MOHAMED DAHIR

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UNIVERSITY

Bachelor of Science in Computer Science with Artificial Intelligence

Graduation: May 2027

Birmingham City University - Relevant Modules: Computer Systems, Computer Programming, Web Development, Data Structures and Algorithms, Introduction to Artificial Intelligence.

EXPERIENCE

Intern at University of Birmingham School

June 2025 - July 2025

- Delivered 10+ Computer Science/IT lessons to over 50 secondary students, fostering care in students
- Participated in 15+ hours of professional development in teaching strategies and safeguarding.
- Developed communication, leadership, and adaptability skills within a structured environment.

Security Officer – HS2 Project

Sep 2023 - Present

- Applied systematic risk assessment, incident response procedures, and regulatory compliance practices to maintain consistency.
- Coordinated and communicated clearly in a timely manner between multidisciplinary teams, contractors, and senior leadership.
- Prepared detailed reports and documentation, strengthening precision and accountability.

Customer Service Agent - HMRC

Jan - April 2022

- Delivered empathetic support to customers navigating Carers Allowance claims.
- Managed sensitive data with strict adherence to confidentiality and data protection standards.
- Resolved diverse issues in a fast-paced environment, developing critical skills.

PROJECTS & EXTRA CURRICULARS

Co-Founder of AutoReviver

May 2025 - Present

- Founded and leading development of an online platform to connect buyers and sellers of car parts, targeting the £2B+ UK salvage repair market.
- Driving business planning, user research, and MVP design to support over 1,000 listings per month with a scalable backend architecture.
- Streamlining part sourcing by reducing search time by an estimated 40%, improving efficiency for repair businesses and individual buyers.

Data Exploration in Social Media Context - University Project

July 2025

- Explored correlations between platform usage and emotional well-being using Python.
- Cleaned & preprocessed data to ensure accuracy, addressed missing values, and standardised categories.
- Identified key trends e.g. Instagram's link to happiness. Presented findings in a written report.

Expedia Career Discovery Program - London

July 2025

- Selected for Expedia Group's Career Discovery Program, where I gained insights into Software Development, Engineering and Data Analytics careers. Collaborated with industry professionals.
- Developed technical and employability skills through mentorship and workshops.

SKILLS AND CERTIFICATIONS

- **Technical Skills:** Python, Pandas, HTML, CSS, JavaScript, Java, React, Git
- **Languages:** English, Somali, Arabic, Norwegian
- **Certifications:** Introduction to IOT (Cisco), Web Development Fundamentals (IBM), Enterprise Design Thinking Practitioner (IBM)