Jack Lowe

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Logical, detail-oriented, and highly motivated with a strong passion for problem-solving and continuous learning. Experienced in both technical and collaborative environments, with demonstrated skills in teamwork, leadership, and communication. Proven resilience and commitment, showcased through extracurricular achievements such as the Duke of Edinburgh Awards and STEM recognition.

Holds enhanced DBS clearance and a full UK driving licence, ready to contribute effectively in professional and development-focused roles.

Experience

Wylam Brewery Wedding Caterer March 2025 - Present

CyberFirst Horizons

North East Futures UTC

July - August 2025

I help ensure exceptional service is upheld under high pressure, serving 85-100 people at once as part of a team

Participated in the pilot of the new "Horizons" program. We spent the first week learning vital workplace skills and how to effectively network. Then we spent the last two weeks engaging in talks and site visits delivered by local and global businesses such as Aspire, Accenture and Microsoft.

Education

North East Futures UTC Computer Science, Maths, September 2024 - Present A-Levels

September 2022 - July 2024

Psychology

- Brought home first place in a 2 day, UK wide capture the flag hacking competition run by the National Centre for Cyber Security by solving Cyber Security challenges on TryHackMe
- Achieved 7s and 8s across most subjects
- Subjects studied included Computer Science, Triple Science (Biology, Chemistry, Physics), Further Maths, and Spanish (studied for independently)
- Made the switch to UTC for its strong industry links & employer-led projects.

Projects

Stamp Works 🤀

Project hosted by the Department of Work and Pensions Digital team

January - April 2024

StampWorks is a fully functional mock-up digital solution developed as part of a project I did with the DWP digital team, showcasing my ability to create content from scratch based on set goals and specifications.

Awards

The Duke of Edinburgh's Award (Silver) DofE @

November 2022 - Present

Currently working towards my Silver DofE with my Explorer Scout group. During our expedition, we endured the 2nd worst weather our assessor had seen in 35 years, yet completed the 3-day hike. This demonstrates my commitment, resilience, and adaptability, proving my dedication to commitments while also balancing this with GCSEs.

The Duke of Edinburgh's Award (Bronze) DofE @

September 2021 - November 2022

Completing this demonstrates independence, perseverance, and responsibility. I engaged in teamwork and initiative while undertaking the various sections in the programme and feel I have grown as a person because of it.

Next Gen STEM Award (Shortlisted) The 2025 STEM Awards

November 2025

During Horizons, I tutored other participants on how to develop their own portfolio website, earning me a nomination for a STEM award under the "Next-Gen" category - "celebrating a young individual who has demonstrated exceptional promise and impact in STEM fields"

Volunteering

The Scouts Young Leader

April 2024 - Present 9th Whitley Bay Scouts

I volunteer at my local Scout group every Friday as a Young Leader. I help plan and lead fun activities, boosting my leadership, teamwork, and communication skills. It's a really rewarding way to give back and make some cool memories!

Certifications

Introduction to Cybersecurity Cisco

May 2024

Food Allergy and Intolerance Training Food Standards Authority