

SUMMARY

Third year BSc Biochemistry student at Lancaster University with a passion and aptitude for web development and software engineering. Eager to further develop computational skills from independent learning and through communication and establishing professional working environments.

EDUCATION

North Carolina State University USA exchange programme with a 4.0 GPA	Aug. 2018 to May 2019
Lancaster University BSc Hons Biochemistry 2020 Predicted First, graduation in July 2020	Sept. 2017 to Current
The Blackpool Sixth Form College A* in Maths, Biology and Chemistry A Levels	Sept. 2015 to Aug. 2017
Highfield Leadership Academy 9 GCSEs A-A* including English, Maths and Science	Sept. 2010 to Aug. 2015

SKILLS

LANGUAGES IN PROGRESS: HTML, CSS, Python, C#, R
OTHER: Microsoft Office, Research, Organisation, Teamwork, Problem-solving, Communication
BIOCHEMICAL: Cell culture, Chemical preparations, Microscopy, Flow cytometry, Spectrophotometry, Chromatography, PCR, ELISA, COSHH, Electrophoresis, Blotting, BioLinux

EMPLOYMENT

UNIVERSITY OF OXFORD Research Intern <ul style="list-style-type: none">Six-week internship investigating the recognition of abnormal cells by leukocyte receptors in the immune response.Integrated successfully into a dynamic team of international scientists.Collaborated with a postdoctoral researcher to conduct innovative, pioneering investigations at a world-leading institution.Produced novel results and presented them to distinguished principle investigators within the field.	July 2019 to Aug. 2019
CURVESTONE Business Support <ul style="list-style-type: none">Provided business support and managed administrative tasks for Curvestone.Adhered to client confidentiality agreements.Carried out research used to train an AI which massively improved the efficiency of finding clients.Responsible for the maintenance and continued growth of client social media sites.Conducted regular meetings with clients to meet their needs and provided continued feedback on ongoing tasks.Lead a team of freelancers, delegating tasks and managing their progress to ensure deadlines are met.	Nov. 2017 to Aug. 2018
THE BLACKPOOL SIXTH FORM COLLEGE Cleaner <ul style="list-style-type: none">Worked both individually and in a team to preserve the high standards of cleanliness in classrooms, dining halls, washrooms, corridors, lifts and reception areas in a timely manner.Maintained a safe, secure and clean working environment by adhering to all COSHH rules and regulations.	Dec. 2016 to Sept. 2017
ROCK HARD MUSIC GROUP Work Experience <ul style="list-style-type: none">Two-week unpaid work experience placement in a music studio.Experienced the day-to-day workings of a studio while supporting daily tasks.Paid employment on two occasions afterwards as a photographer for events they hosted.	2014

PROJECTS

PERSONAL WEBSITE
Designed and built a personal website with HTML and CSS to implement my self-taught skills

AWARDS

DIGITAL SKILLS CERTIFICATE - Lancaster University Passed courses including Computational Mathematics in Matlab and Microsoft Word	2019
CHEMISTRY OLYMPIAD - Royal Society of Chemistry Silver Award	2017
CAMBRIDGE CHEMISTRY CHALLENGE - University of Cambridge Gold Award	2016
GUITAR GRADE 5 Distinction	2015
DUKE OF EDINBURGH Bronze Award	2014

PERSONAL INTERESTS

ACTIVITIES
Taken part in the Outward Bound Classic Course and NCS, volunteered at the mountain bike tracks at Ben Nevis and a primary school and tutored a student in GCSE maths.

HOBBIES
Music, films, reading, going to the gym, learning programming languages and hiking.