Liam Ruchanan

London, UK | (+44) 7391 930629 | 1.buchanan358@gmail.com | www.linkedin.com/in/liam-buchanan-74745b214/

Core Skills:

- Strategic Thinker
- Highly Motivated & Outcomes Focused
- Entrepreneurial
- Eager to learn

- Excellent grasp of complex mathematical and programming concepts. (Python and Java)
- Proficiency in Excel and PowerPoint
- Work effectively independently and in groups

EDUCATION:

University of Exeter

September 2022 – June 2025

Exeter, UK

Edinburgh, UK

BSc in Mathematics and Computer Science (Predicted 2.1)

- Key modules: partial differential equations, learning from data, graphs networks and algorithms, group software engineering project.
- Weekly tutorials hone skills in presentation and the ability to simplify and convey complex processes.

Fettes College:

September 2017 – June 2025

- International Baccalaureate (40/45):
 - Mathematics Analysis and Approaches HL 7
 - Economics HL 7
 - Computer Science HL 6
- GCSEs: 9 in Maths and Computer Science. 8's in 7 others.

WORK EXPERIENCE:

Expedition Science Ltd

October – December 2024 Technical Lead

Remote

- Streamlining and optimising systems for data and contact management, ensuring proper integration and functionality between the platforms.
- Creating a system for accrediting climate researchers who are looking for private funding.
- Ensuring the platform requires minimal human input, and users get onboarded correctly according to certain criterion.

B4NZ Ltd June 2023 - Present

Event Staff and Technical Support

London, UK

- Worked in several events hosted by B4NZ, the UK Country Chapter of the UN Convened Net Zero Banking Alliance, in the UK Parliament.
- Greeted and welcomed all event attendees, ensuring a warm and professional first point of contact.
- Acted as a representative of the company's brand, upholding its values and enhancing its reputation through professional and courteous interaction with high profile guests including government ministers, parliamentarians and C suite financial services attendees.
- Built bespoke app for increased efficiency in contact management.
- Supported small executive team with any tasks required in a fast paced and high-pressure environment.

Entrepreneurship:

- Created a ticket exchange platform for students at Exeter University which competed against a couple other student run platforms, reaching revenue upwards of £500 a week.
- Developed skills in creating websites, marketing, payment processing, cashflow monitoring, and customer service.

University Of Exeter Catering

October 2022 - May 2023

Hospitality Staff

Exeter, UK

- Worked in the Ram, the university pub dealing with food and alcoholic drinks in an intense environment.
- Worked in other university catering events, such as balls and dinners, serving food and dealing with customers.

CCF Platoon Leader April 2021 – April 2022

- Managed and trained the next generation of CCF cadets who wanted to lead a platoon, with about 25 students.
- Led lessons on how to teach and manage a platoon.
- Taught lessons and evaluated students' performance.

Interests

- Sailing RYA Day Skipper certification
- Traveling