

Lúcia Luciano

Mobile: 07771031211 **Email:** lucialuciano51@gmail.com

Profile

I am a self-motivated and dedicated individual that loves to learn new skills and is determined to succeed in new environments. I graduated from Aberystwyth University with a Distinction in MRes Biosciences and with an upper second-class honours (2:1) in BSc Marine and Freshwater Biology. I also love organisation and have great attention to detail, so I can multi-task to meet multiple deadlines.

At university, I learnt how to complete consultancy and scientific reports as well as how to effectively and efficiently collect, record and analyse field and laboratory data. I have also learnt how to analyse large sets of data in an organised manner and how to present it using Microsoft Office, DNASP, PopArt and Mega as well as how to create maps in the language R.

Education

2023 – 2024 MRes Biosciences, Aberystwyth University (Distinction)

Thesis: Using genetics to inform the conservation of the African penguin, *Spheniscus demersus*.

Modules: Field and Laboratory Techniques, Research Methods, Frontiers in the Biosciences.

2020 – 2023 BSc (Hons) Marine and Freshwater Biology, Aberystwyth University (2.1)

Dissertation: The genome mining of crustacean clock genes of the common crab, *Carcinus maenas*.

Modules: Applied Aquatic Conservation, Marine Biology, Population and Community Ecology, Marine and Freshwater Field Course, Behavioural Neurobiology.

2015 – 2020 The Friary School, Lichfield, UK

A-Level: Biology (D), Chemistry (C), Maths (D).

GCSE: Combined Sciences (7), English Literature (6), English Language (6), Maths (6).

Employment History

Warehouse Operative, Newell, Fradley Park. 2022-2023, (June–September only), August – present

- Operated a flexible shift of 8 hours, by working closely with a team of 4-8 people to achieve daily tasks.
- Built and stocked display an average of 20 stands daily for a range of large retailers.

Open-day Ambassador, Aberystwyth University, October 2023 – July 2024

- Leading tours and guiding people to open day events.
- Public speaking and being part of a team to ensure daily events run smoothly.

Warehouse operative, Wincanton, Fradley Park. 2020-2021 (June – September only)

- Showed resilience and fitness by operating 8-hour shifts, in a challenging environment during warm summer days.
- Identified and processed multiple industrial waste efficiently by allocating it to correct disposal bidders.

Skills

Literature research and writing:

- Identification of relevant information used to gather information required for report writing and reviewing literature.
- Presenting data and reports in a manner that is relevant and easily understood by the reader.

IT skills:

- Microsoft Office.
- Genetics: BioEdit, MEGA, DNASP, PopArt and Visual Studio Code (language R).
- Statistics: SPSS.

Laboratory and fieldwork skills:

- DNA extraction and analysis.
- Good observational skills.
- Great scientific report writing skills
- Conductions of behavioural trials.
- Species ID using dichotomous keys.

Communication:

- Good oral communication when presenting work and talking to people from different backgrounds.

Teamwork and Independence:

- Friendly collaborator able to work as part of a team with member of various backgrounds.
- Able to complete projects independently and to adapt to challenges found in the day-to-day basis.

Additional

- **Languages:** Portuguese (native), English (proficient).
- Full UK-driving license
- PADI Open Water Diver