**BEATRIZ DE MORAIS**
**CALDES LOPES MANSO**

## PERSONAL DETAILS

Mobile: 07570151945
Email: manso.beatriz@gmail.com
Portfolio: https://beatrizmclm.github.io/

## PERSONAL PROFILE

I am a goal-driven bioinformatician, eager to learn. I can add value to any team, while continuing to further enhance my knowledge by always looking to learn new skills, take on new responsibilities and advance my bioinformatics capabilities.

## SKILLS & ACHIEVEMENTS

- Communication skills, using email and reports.
- Attention to detail and organisational skills.
- Problem-solving.
- Critical thinking and analytical skills.
- Microarray and RNA-seq Analysis.

### Programming Languages
- Python
- R
- Java
- C++

### Skills
### Experience in using:

- Biology, Genetics and Pharmaceutics
- Computer Science, Statistics, and mathematics
- Machine learning, Big data analysis and visualisation
- Jupyter Notebook, Rstudio, Databricks, Google Colab
- Linux command line
- Pipeline development using Snakemake
- version control systems – Github

## EDUCATION & QUALIFICATIONS

**Sep 2022 – Aug 2026**   **University Of West London**
*PhD Bioinformatics*

**Feb 2021 – Aug 2022**   **University Of West London**
*MSc Bioinformatics – Distinction*

**Sep 2016 – Aug 2020**   **CESPU – Porto, Portugal**
*BSc Biomedical Sciences*

**Jan 2019 – July 2019**   **Universitat de Valencia – Valencia, Spain**
*Erasmus Program*

## WORK HISTORY

**October 2018 – November 2021**   **Noveris, LDA** (Porto ,Portugal) Web Content Manager

**January 2023 – Present**          **OakVar**  (Remote) Internship, Bioinformatics Software Developer

## Additional skills/Interests

- I've been playing the cello since I was 8 years old and its my favourite past time activity.

- Time management and prioritising workload.

- Speak and write fluently -  Portuguese and English

## REFERENCES

Available on request