
Beatriz de Moraes Caldas Lopes Manso

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LinkedIn: <https://www.linkedin.com/in/beatriz-manso/>

Portfolio: <https://beatrizmclm.github.io/>

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

Education:

- **PhD Bioinformatics** (September 2022 – August 2026)
UNIVERSITY OF WEST LONDON
- **MSc Bioinformatics** (February 2021 – August 2022)
UNIVERSITY OF WEST LONDON
- **BSc Biomedical Sciences** (September 2016 – August 2020)
CESPU – PORTO, PORTUGAL
- **Erasmus Program** (January 2019 – July 2019)
UNIVERSITAT DE VALÈNCIA – VALENCIA, SPAIN

KNOWLEDGE:

- Programming languages: Python, R, Java, C++
- Biology, Genetics and Pharmaceuticals
- 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

SKILLS:

- Communication skills, using email, reports, and teleconferencing
- Attention to detail and organization skills
- Problem-solving
- Critical thinking and analytical skills

Employment:

Web Content Manager (October 2018 – November 2021)
NOVERIS, LDA – PORTO, PORTUGAL

Additional information/Interests:

- I've been playing the cello since I was 8 years old and it's my favourite pastime activity.
- Volunteered during the summer of 2020 for the ReFood company in Porto, Portugal.

Languages:

Portuguese – mother tongue
English – IELTS 7

References:

Available on request.