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## Beatriz de Moraes Caldas Lopes Manso

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Email: [manso.beatriz@gmail.com](mailto:manso.beatriz@gmail.com)  
LinkedIn: <https://www.linkedin.com/in/beatriz-manso/>  
Portfolio: <https://beatrizmclm.github.io/>

I am a goal-driven student, currently doing a MSc in Bioinformatics, extremely 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 grow professionally.  
I am looking for new opportunities to advance my bioinformatics capabilities.

### Education:

- MSc Bioinformatics (February 2020 – 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 Pharmaceutics
- Computer Science, Statistics, and mathematics
- Big data analysis and visualisation
- Implementation of Machine learning
- Experience using platforms such as: Jupyter Notebook, Rstudio, Databricks, Google Colab.
- Linux command line
- Pipeline development using Snakemake
- Github – version control systems

### 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.