

# AIDA PINACHO PÉREZ

• Biotechnology and Computational Biology •

Meticulous and hard-working **Computational Biotechnologist** with the ability to tackle complex projects and deliver great results.

I graduated college with a **Bachelor's degree in Biotechnology** and an own Title of Expert in Methodology and Biotechnological Research. During this stage I had the opportunity to work with the **dermatology research group at the Ramón y Cajal Hospital** and to develop an exhaustive study about the protective capacity of vegetable extracts against UVB radiation.

Even though the laboratory research is one of my passions, as I grow in my career, finding a spot in where I can make an impact on the world becomes more important and that is why my attraction to data science and drug discovery led me to commit to the **Master's degree in Computational Biology** at the Technical University of Madrid.

During this year, in addition to improving my programming skills and learning a variety of biocomputational techniques, computational biology has taught me to look beyond biology and has made me understand how important the new technologies are for the development of science of excellence contributing to society progress.

I am currently working on my Master's Thesis in the **National Biotechnology Center (CNB-CSIC)** where my goal is to develop and implement Python protocols for task automatization for the integration of the molecular dynamics software AMBER MD in Scipion, a free code platform developed by the Biocomputation Unit.



[+34 669 72 26 24](tel:+34669722624)



[aidapinacho@gmail.com](mailto:aidapinacho@gmail.com)



[Aida Pinacho](#)

## Bioinformatic skills

- Python
- SQL
- R
- Spark

## Languages

- English
- German

## International experience

- **Student exchange**  
London, UK  
Hannover, Germany
- **Study abroad programs**  
Dublin, Ireland  
Bournemouth, UK