



Eduard Pérez Méndez

Bioinformatician

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About me

Graduated in biology, and studying the Master's in Bioinformatics at the UOC with a particular interest in working and broadening my knowledge in molecular biology, genetics, and bioinformatics. I am a hardworking and consistent person who achieved the degree while waged in a company. People around me define me as a person who is eager to learn, organized in teamwork, committed, and who has a great passion for science and learning. My personal life goal is to keep learning until the day I die.

Education

2022 - Today Master's degree in Bioinformatics and Biostatistics

Universitat Oberta de Catalunya, Spain

- Special mention to these subjects with the following grades:
 - **Honor in Programming for Bioinformatics..**
 - 9.5 in **Machine Learning.**
 - 9.6 in **Statistical Inference.**
 - 9.6 in **Bioinformatic Tools.**
 - 8.5 in **Computational Genomics**

2016 - 2021 Bachelor's degree in Biology mention in Fundamental Biology

Universitat de Girona, Girona, Spain

- Specialization in **Fundamental Biotechnology** and **Healthcare Biology.**
- Special mention to these subjects with the following grades:
 - **Honor in Molecular Biology** practical lessons.
 - 8.9 in **Food biotechnology.**
 - 8.8 in **Neurobiology.**
 - 8.3 in **Genetics** with **Honor** in a genetics project of a transgene.
 - 8.3 in **Clinical microbiology.**
 - 8.2 in **Applied bioinformatics.**
 - 8.0 in **Experimental Genetics.**

Experience

10/2018 - 03/2019 Internship in Institut Català d'Oncologia

Data analysis in Unitat d'Epidemiologia i Registre de Càncer de Girona

- Analysed mature b cell lymphoid neoplasms data from 1996 and 2015.
- Analysed incidence and survival rates between gender, age, stage and tumor location of the cases.
- Automization and optimization of Rstudio scripts data flow that cut down time by 50%.
- Weekly talks about insights and new discoveries between the department

Skills

Analytical thinking
Creative problem solving
Attention to detail
Fast Learner

Data collection and analysis
Charting and Graphing
Observation
Communication skills

Languages

Native level of Catalan
Native level of Spanish
Good English level

Programming Languages

C++
Java
Python
R

Informatic Tools

Rstudio
NCBI Data Base
BEAST
PhyML
DnaSP
UGENE
CDHIT

TRACER
Docker
Git
Anaconda
Microsoft Excel
Microsoft Word
Linux

Other data of interest

Driver's license B2
Car owner

