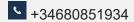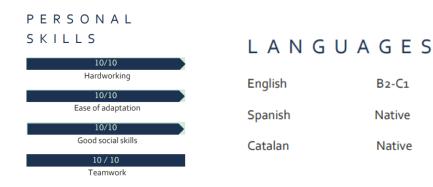# G/M Gabriel Martínez

Biotechnology / Bioinformatics

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PERSONAL SKILLS

- 10/10 — Hardworking
- 10/10 — Ease of adaptation
- 10/10 — Good social skills
- 10 / 10 — Teamwork

LANGUAGES

Language	Level
English	B2-C1
Spanish	Native
Catalan	Native

I have studied Biotechnology at the UPV (Polytechnic University of Valencia) where I have mainly acquired extensive theoretical knowledge in genomics, bioinformatics, proteomics, metabolomics, and transversal skills in problem-solving, critical thinking, interpretation, and data analysis. I am currently complementing my academic training with a Master's degree in computational biology at the UPM (Technical University of Madrid), in the era of massive data. I think it is essential for my professional carrier to gather in the same profile the ability to obtain scientific data together with having a strong biological background for its analysis and interpretation.

During my Bachelor's and Master's Thesis, I have developed knowledge in clinical and research areas carrying on two main tasks. First, as a data scientist using Python, Bash, Linux, R and machine learning methods to obtain information from raw data, and a second part carrying on a biological interpretation that gives you background to improve the previous task and obtain conclusions. I have worked as NGS analyst with RNA-seq data where we use multiple open-source programs(RNAstar,bowtie,deseq2,trinity,hisat2) and conda environments such us bedtools, samtools in a Linux environment, using python and bash programming to interpret and analysed the data. I have been developing machine learning and deep learning models using python libraries such as scikit-learn, pandas, and numpy to predict colorectal cancer risks.

But it is clear that academic knowledge is not enough, many other communicative and social skills are needed to be able to add value to the company. I am a responsible and hard-working person, who always likes to give 100% in everything he does. I have good social and communicative skills and I am good at working in a team. I can spread a good atmosphere and deal with any challenge.

I am looking forward to having the opportunity of working with a great professional in a suitable environment for professional development. Because I am desiring to apply my knowledge for a real purpose that can contribute to or transform some aspects of the society

In conclusion, I am eager to keep learning and challenging myself to prove my worth and to advance both as a human and professional.