

Martin DAVILA

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Summary

8 years of experience specialized in bio-computational analysis focused on genomics and transcriptomics that generates data that can lead to genome mining and data interpretation, with a background on biological data analysis related to genetics with an emphasis in molecular biology, transcriptomics, exome sequencing, single-cell sequencing, and analysis and interpretation of data generated by high-throughput genomics technology, leading teams, and Project Management, with a fascination for software development, software engineering, database development, artificial intelligence. Technology is my passion and my work. I have done research and I collaborated with communities focused on Open Source. I have worked as an employee, as a mentor and as a consultant in working for interested in the development of artificial intelligence and the development of software that works with big-data, and who wants to help others to be able to take advantage of the different advances that technology can bring.

Experience



Code of Conduct Committee

Bioconductor

Jun 2022 - Present (8 months)

Education



INSA Lyon - Institut National des Sciences Appliquées de Lyon

Doctor of Philosophy - PhD, Microbiology and Bioinformatics, Biomathematics, Bioinformatics, and Computational Biology

Licenses & Certifications



Curso Básico de Algoritmos y Pensamiento Lógico - Platzi

2cf22938-403e-4934-94f4-199145e7c482



Basic aspects of technical assistance - Coursera

38XX7VGNRQZ5



BrightCoder Accepted - BrightCoders

62f2b02ff6315103f3e9e44b



BrightCoders Ruby on Rails Graduate - BrightCoders

638155890376af202055e503



Digital Advertising - Platzi

Skills

React.js • Docker Products • PostgreSQL • Google Ads • MySQL • WordPress • Search Engine Optimization (SEO) • Microsoft Excel • IT Operations • Swift (Programming Language)