





Date of publication of the job offer: 09/07/2021

Job title: Predoctoral researcher - Bioinformatics

Job description

The tasks and responsibilities of the post will be the following:

In our lab we use cutting-edge technology to generate genomic, transcriptomic and epigenomic data originating from human primary tissues. The successful candidate, as part of a team of bioinformaticians and molecular biologists, will integrate large-scale datasets with the goal of discovering new treatments for cancer and diabetes.

Project and Institution that finance the contract This contract will be funded by the Spanish Ministry of Science and Innovation, and the Research State Agency

Official number reference: PID2020-117099RB-I00/AEI/10.13039/501100011033

Information on the minimum requirements

The position is open for students holding a master's degree. Candidates need to prove a strong commitment to achieving research excellence and interest to conduct independent research.

The candidate will have experience in statistics and computer programming (mainly Python and/or R). Both computer science and biological/medical background are welcome, previous experience in the analysis of large scale genomic data will be evaluated positively. All courses, lectures and seminars are held in English. Thus, candidates have to be fluent in both written and spoken English.

Place of work: Endocrine Regulatory Genomics Lab

Department of Experimental & Health Sciences

Universitat Pompeu Fabra

Barcelona Biomedical Research Park (PRBB)

c/ Dr. Aiguader, 88, 08003 Barcelona.

Start date: 18/10/2021

Information on the application process:

The interested candidates must send their CV to the address:

Deadline to submit applications: 10th of September 2021

Contact: Please send your CV, a brief description of your research and career interests and the contact of at least 1 referee at lorenzo.pasquali@upf.edu