

PROCESO DE SELECCIÓN

Ref. 24 - 87

Job Title: Apoyo a la investigación II (Bioinformatician)

Job description:

We are seeking a Research Support II (Master) to join the <u>Translational Bioinformatics</u> Unit at Navarrabiomed to work on the research line "Translational medicine applications"/Project: <u>IRIS - EDIH</u> - European Digital Innovation Hub of Navarre FMS (101083411)".

Main activities and responsibilities:

- 1. Develop educational materials focused on personalized medicine and bioinformatics.
- 2. Perform patient stratification analysis.
- 3. Supervise the implementation of bioinformatic pipelines in companies.

Daily tasks:

- 1. Collaborate in the development of educational bioinformatics materials and occasionally deliver lectures.
- 2. Implement and customize existing software tools for patient stratification.
- 3. Provide supervision and guidance to junior members of the unit.
- 4. Participate in oral presentations of project findings and abstracts, including periodic project status meetings and final project deliverables.

Employment conditions:

Contract: Full time

• Type of contract: Contract for scientific-technical activities

• Salary: 28.442.66 € brutos/anuales

Date of publication: 08/11/2024 **Deadline:** 22/11/2024 at 12:00.

Online Inscription



ANEXO 1: Apoyo a la Investigación II (Bioinformatician)

Key and essentia	l requirements:
Educational	Life science, mathematics, statistics or engineering graduate
Qualifications:	MSc in Science, Engineering or life Science
Experience:	Bioinformatic experience.
	 Programming experience in bioinformatic languages such as R or Python
	 Development and/or management of translational bioinformatic tools.
	 Development and/or management of machine learning models for risk/prediction/prognosis.
Specific	Demostrable fluency in written and spoken English
knowledge:	 Unix operating system, terminal, and bash.
	 Ability to establish good personal relationships.
Skills:	Ability to communicate and explain concepts.
	Ability to work as a team.
	 Initiative, autonomy, and ability to plan and organize work and time.
	Enthusiasm, analytical skills, flexibility.
	 Interest in learning new techniques.
	 Learning and continuous improvement.
	Valuing the work of others.
	Responsibility and ability to make commitments.
	Team person.
	Excellent oral and written communication skills.

Desirable knowledge

- MSc in Bioinformatics.
- Design, implementation, and documentation in research projects.
- Development of patient stratification analysis tools and the Open Software associated.
- Deep statistical knowledge.
- Collaborations with clinicians in bioinformatics analysis.
- In patient stratification

Valuable social criteria

Certificate of Disability of at least 33%

Navarrabiomed promotes a work environment free of any discrimination and incorporates equal opportunities in all its selection processes. Each application received is evaluated according to academic and professional criteria.

For the assessment of merits, the CV will be used and additional documentation may be requested to demonstrate and justify the acquisition of these merits. Short-listed candidates must provide references which may be requested prior to the interview. It is recommended to revise in detail the terms of the offer and to provide the necessary evidence to demonstrate that they comply with the various sections described in the job profile. The pre-selection process will be based exclusively on the review of this documentation provided. Due to the expected high demand for this type of position, those who do not "strictly" fit the profile required for the position are strongly discouraged from applying. Applications that do not meet the minimum requirements will not be considered. Applications submitted after the publication deadline will also not be considered.