

## VACANCY

The Portuguese Space Agency is an equal opportunity employer.

Post Senior Data Analyst

LOCATION The Portuguese Space Agency has Headquarters in Santa Maria, Azores, Portugal and offices in Lisbon, Portugal. This position will be based in Lisbon and travel to the Azores will be required.

DUTIES Reporting directly to the Board, and the different area Officers responsible for managing data related projects, the Senior Data Scientist will be responsible for supporting the Board and all other staff members in matters related to all Data Science.

In particular, the postholder will:

- Participate in national and international projects related to data science in the domains of Earth Observation, Space Sciences, and others.
- Represent the Portuguese Space Agency in specific national and international fora.
- Travel periodically to participate in meetings and trainings.
- **QUALIFICATIONS** The candidate for this role should demonstrate by experience, high organizational, interpersonal, and multi-tasking skills. The minimum formal requirements are:
  - Higher education degree of at least three years in Engineering, Computer Science, or other relevant domains.
  - Minimum 5 years of work experience in data science.



In terms of technical skills, the candidate should demonstrate practical experience in:

- Data Science.
- Multiple programming languages (e.g., Python, R, C++, SQL).
- Artificial Intelligence and Machine Learning.
- Databases, software architecture and data fusion.
- High-Performance Computing and Distributed Systems.
- Software development.
- Extraction and visualization of relevant data insights.

In addition, knowledge on the following domains will be valued:

- Remote sensing.
- Copernicus data systems.
- Space Sciences / Astronomy.
- Project management.

Furthermore, the candidate should:

- Be quality driven and well organized.
- Work collaboratively with professionals from other domains, nationalities, and cultures.
- Work independently.

The working languages of the Agency are Portuguese and English. A good knowledge of both Portuguese and English is required. Knowledge of other languages is considered an asset.



## CLOSING DATE The closing date for applications is March 3, 2024.

Applications for this post should preferably be made via email, through the address join@ptspace.pt. Those unable to apply online should submit their CV to Agência Espacial Portuguesa, Estrada das Laranjeiras, n. º 205, RC, 1649-018, Lisboa.

The Agency may require applicants to undergo selection tests.