



## **ABOUT**

---

At ARFIMA, we believe that the most valuable asset is our people. We are dedicated to create an exciting and challenging workplace to attract talented and motivated individuals. Everyone in our workplace is strongly encouraged to move forward every day, to learn and innovate using our in-house training program.

## **OPEN POSITIONS**

---

### **Software engineer - Database (Madrid)**

#### Responsibilities

- Help designing, creating and managing new databases based on our specific needs.
- Meeting with senior traders and developers in order to understand the business and propose the best possible solution.
- Implementing tools for data retrieval and insertion into the databases, designing panels, scripts and process of storages.
- Design checks for data integrity and procedures for remediation.
- Integrating database on cloud services and developing data processing on remote.
- Documenting operative procedures.

#### Qualifications and key skills

- Master's degree in Computer Science, Telecommunications Engineering, Mathematics, or related field. PhD would be a plus.
- Good understanding of algorithms and data structures.
- Hands-on experience with full life cycle in databases is a must.
- Prior experience developer docker apps would be a big plus.
- Strong programming skills in Python are required. Skills in Matlab, C++ or C# are a plus.
- Demonstrable experience in software development through previous work experience or open source projects is a plus.
- Knowledge of statistics and probability is a plus.

Interest in financial markets is a plus, but knowledge is not required.

## **CONTACT**

---

Please, send your resume along with a cover letter to [recruiting@arfima.com](mailto:recruiting@arfima.com)  
For more information, visit our website [www.arfima.com](http://www.arfima.com)