

## INTERSHIP R&D- SEARCH ENGINE (m/f)

### Our Mission

The LeGuide Group, operator of online shopping guides, comparison websites, shopping search engines and platforms for consumer ratings, is Europe's leader with 22 million unique visitors (*ComScore 5/2013*). The group and its subsidiaries follow a multi-site strategy and operate in 14 European countries.

### Your Mission for

### IT Department

You will support the search engine team Manager, working on various projects to improve our shopping search engine.

You will be responsible for the following tasks:

- Data-mining on a large number of e-commerce products offers (artificial intelligence, statistics, image processing)
- Use of image processing software
- Storage of data in Hadoop / HBase and standard SQL
- Contribution to the development of tools to improve the relevance mainly in Python
- Assessment tests on the Search Engine
- You might have to work with C++ or Java, depending on the team's needs

### Your skills & experiences

- Currently pursuing a 4<sup>th</sup> year of an advanced degree in Computer Science or Engineering
- Knowledge in C++ and/or Java and ideally scripting language (Python, Shell)
- Your reactivity, your desire to participate in a wide technical project, your communication skills and your discipline will be an asset to thrive in this mission.
- You have a professional level in English.

### Timing

Starting in January or February, during 6 month

### Remuneration and advantages

competitive salary, 50% pass navigo, meal vouchers

### Contract type

Full-time internship (with convention)

### Place of Work

Paris

### Contact

[Paris-jobs@leguide.com](mailto:Paris-jobs@leguide.com)