

Job offer: Research & Software engineer

Proxi-IT is a young startup in the Datamining and algorithms sector. We create high level and innovative solutions for our customers.

We are looking for an outstanding Research & Software engineer to join our team. Our mission is to provide the best and richest software service to our customers. The team designs, develops, evaluates and maintains intelligent software platforms with infrastructure for interpreting, integrating, and inferencing millions of specific data.

Mission

This job is an opportunity to join a small and motivated team working on propriety innovative algorithms. You will be working on High Performance intelligent software platforms.

The mission is divided in two interacting spaces: Research & Software Engineering. You then need to have intellectual curiosity and the ability to understand and solve not always well-defined problems to understand how systems can help to guide our business needs.

You will participate in all project life cycle!

Job description

- Design and evaluate advanced statistical algorithms for analysis of large-scale, high-dimensional data
- **Interact** with our R&D partners.
- Translate the designed algorithms into intelligent software platforms, through functional and technical analysis including **system architecture**
- **Design, develop and evaluate** the main **software** system that is used throughout our customers and also maintains the Software Development Environment at large.
- Development and maintenance of internal tools and utilities (libraries, add-ons/plugin) to assist the development, testing, validation and certification of the intelligent software platform.
- Development of dashboards to assist test, production and validation steps.
- **Train** and **manage** developer colleague in the collaborative work.
- Contribute to the review and testing of other interesting tools and utilities.

Requirements

- MSc/PhD in Engineering, Applied Mathematics, or Computer science.
- Strong background in Data mining, Machine Learning and Statistical Analysis.
- Strong programming skills in languages such as C/C++, C# and Java
- Strong background in Data Base Management systems and Query Languages such as SQL.
- Passionate for building high quality software, both in terms of performance and style.

- Notions of analytical tools such as MatLab, R and SPSS.
- Strong communication and collaboration skills.
- Easy to interface with others in the team to explain your realizations and vice versa.
- Excellent oral and writing skills in English and French (Dutch is a plus)
- Capable of working autonomously
- Startup friendly & open to diversity

We offer

Proxi-IT is a new startup and offers great challenges!

- ✚ You will work on innovative projects with high & international impacts
- ✚ Working in a friendly, lively environment with ambitious objectives

- ✚ Good work-life balance
- ✚ Meal vouchers
- ✚ Hospitalization for you and your family fully covered by the company
- ✚ Competitive salary depending on degree & experience

- ✚ Proxi-IT will offer you challenges but also fun
- ✚ The opportunity to integrate a company competing in an exciting industry
- ✚ The opportunity to work on products that you will see nowhere else
- ✚ Manager your own project and enjoy a challenging working atmosphere that offers you real perspectives of responsibilities!

Contact us

To apply for this position, you can send your CV and motivation letter to
Mohamed.elhamrouni@proxi-it.be