International Data Scientist Program
The Keyrus Group is a market-leading professional services organization that provides both major international and local mid-market companies with innovative solutions around Customer Intelligence, Sales & Marketing Efficiency and Data Monetization.

In the new digital era, where the multiplication of channels and the acceleration of business cycles lead to an ever increasing deluge of data, we are driven by helping our clients to solve their most complex strategic challenges by connecting the dots between data, analytics and business.

From accompanying the shift towards a modern data-analytics culture to deploying cutting-edge big data and analytics solutions, Keyrus provides end-to-end services, combining business, technological and data science capabilities.
Where are we?

Belgium
Brazil
Canada
China
France
Israel
Mauritius
Luxembourg
South Africa
Spain
Switzerland
Tunisia
UAE
United Kingdom
USA
Why Keyrus?

- Market leader in the Data Intelligence field
- A young and dynamic enterprise with an established international network of thought-leading professionals driven by bridging the gap between innovation and business
- A presence across 4 continents – in 15 countries, and REAL opportunities to work there
- An international Data Science Boot Camp – which combines theory and practice in Belgium, France and UK!

What can you expect from Keyrus?

- The opportunity to meet specialized and professional consultants
- An international ecosystem
- A role evolving from mission to mission. Keyrus gives you the opportunity to grow depending on your capabilities and affinities
- Learn, practice and use Big Data tools
- A contact with market-leading technologies into the context of real-life projects
- A great working & dynamic atmosphere
- Intensive training throughout your Keyrus career
- Exciting Events!
- A competitive first salary and a company car
International Boot Camp

**WEEK 01**

Data Intelligence foundations
- From Business Intelligence to Data Intelligence
- Information Management Foundations
- Data Quality and Master Data

**WEEK 02**

Introduction to Consultancy
- Agile Project Management
- Becoming a consultant
- Bridging data, technology and business questions

**WEEK 03**

Introduction to Big Data Ecosystem
- Hadoop / Hive / MapReduce
- Spark / Python / Git
- Keyrus Big Data Analytics Factory

**WEEK 04**

Statistical Analytics & Machine Learning
- Advanced Machine Learning techniques
- Applications (R, NumPy & SciPy, scikit)
- NLP

**WEEK 05**

Visualisation Practices
- Building data visualizations with impact
- Data story-telling
- Practical applications with leading technologies

**WEEK 06**

Business Case
- Hands on application of data science techniques

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$\text{Digital Experience | Data Intelligence | Management & Transformation}$

www.keyrus.be

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How to secure your place

In order for your application to be considered, please ensure you fulfill the following criteria before applying:

- Be passionate about IT
- Have completed, or are due to complete, a master or PhD degree in one of the following subjects: IT, Mathematics, Statistics, Computer Science, Engineering, Operations Research or any related field
- Have tangible examples on your CV of extra-curricular activities that demonstrate your capabilities outside of your degree subject.
- Be available for the full training programme (6 weeks from start date)

Are you ready to take the challenge? Talk to us, apply online at www.keyrus.be/be/career.htm or send your resume to DataScience@keyrus.be. Successful candidates will be contacted by our recruitment team and invited for an interview.
Career Path

REPUTATION - The Keyrus organisation stands for integrity, transparency, best-of-breed professionals, world-class services and long-standing success. We hire exceptional people and invest in their growth.

REMNUNERATION - Keyrus maintains an objective incentive culture involving employees in the company’s economic performance. Compensation will accrue in several forms including a competitive base salary, company car, mobile phone, portable PC and comprehensive employee benefits.

MOTIVATION - Keyrus strives to create an interesting, exciting and challenging environment, rich in opportunities for both the professional and personal fulfillment of each employee. Open feedback and coaching are encouraged to help every individual reach and leverage their maximum potential, skills, knowledge and abilities.

APPRAISALS - Through regular appraisals, Keyrus makes its employees aware of the scope and importance of their role within the company and highlights the possible areas for improvement and growth.

INTEGRATION - Keyrus guides new employees and introduces them upon arrival to all aspects of the company’s business.

CAREER PLANNING - Our people’s development and fulfillment within the company are key factors to Keyrus’ overall performance. Keyrus outlines a personalised and individual career plan with each employee and helps them move upwards and onwards through formal training and coaching.

PROJECTS - Keyrus undertakes the most leading-edge projects. We take into account our consultants’ goals and aspirations, to place them on the most appropriate projects to match their skills and career aspirations.

TRAINING - Keyrus actively involves its employees in training programs. To remain competitive, we have to be up to speed with the latest evolutions and technologies. Keyrus therefore allocates an important training budget to enable employees to grow their personal capabilities and reach their full potential.

A consistent approach to effective internal knowledge sharing also helps to create a strong cultural identity, gives employees the opportunity to learn from others and strengthens the bond between Keyrus staff members.
Meet The Team

Name: Françoise Grandjean

University / College attended: UCL
Location: BE
Position: Senior Consultant
Year of graduation: 1996

What do you like about working for Keyrus?
I like Keyrus because it fits totally with my job expectations with regards to BI and consulting. It has a dynamic and reactive environment, where people listen, that enables consultants to respond to client’s need, whilst simultaneously matching the expectations of the consultants.

What are the main projects you have been involved in since you started?
I have been involved in a lot of projects in various domains since I started. These included banking, pharmaceutical, energy and retail.

Why would you recommend Keyrus to a friend?
Keyrus is a dynamic and growing company that is continuously increasing it’s market share as well as it’s competences. This provides the consultants with evolving career opportunities and exposure to many different projects and clients.

What have been your two main achievements since working for Keyrus?
To work on the implementation of an ALM application that computed the gap between portfolios and benchmarks, and also on an application that generates targeting and impact analysis for Marketing promotional offers.

What do you do for fun in your spare time?
I like windsurfing, cooking, and simply being with my children.
Name: Elie JESURAN
University / College attended: Université libre de Bruxelles
Location: Bruxelles
Position: Data Science Consultant
Year of graduation: 2012 - 2013

What do you like about working for Keyrus?
Keyrus offers roles that best fits your personality. I think it’s the most important things a consultancy company can do for its employees. Keyrus is a place where you can really develop your knowledge and your skills. Keyrus also respects you and allows you to discover your capabilities.

What are the main projects you have been involved in since you started?
I have worked for GMF, an insurance company in France, and also for a Belgian retailer.

Why would you recommend Keyrus to a friend?
It’s THE place to be if you want to take part in the new technological challenge that is Data Science! And you have the real possibility of working abroad if (and only if) you want to.

What have been your two main achievements since working for Keyrus?
Improving my overall knowledge and polyvalence as a consultant; Being rewarded by clients for my work with bottles of champagne or whisky at the end of a project is also very rewarding!

What do you do for fun in your spare time?
Saxophone, Ultimate Frisbee, Theatre, concert, or just having another beer!

Name: Selvaraj Ramkumar
University / College attended: ULB
Location: Brussels
Position: BI Consultant
Year of graduation: 2009

What do you like about working for Keyrus?
Working alongside BI professionals and experts, using a large variety of technologies and being able to freely express my opinions. Hanging out with colleagues outside office hours.

What are the main projects you have been involved in since you started?
I got opportunities in various sectors (tour operator, paper and web industries) having multiple roles from data and business analysis to ETL developer, tester and data scientist.

Why would you recommend Keyrus to a friend?
Upon starting, I immediately felt part of the Keyrus family. This encourages collaboration between colleagues.

What have been your two main achievements since working for Keyrus?
Improving my overall knowledge and polyvalence as a consultant; Being rewarded by clients for my work with bottles of champagne or whisky at the end of a project is also very rewarding!

What do you do for fun in your spare time?
Running and badminton, travelling, solving puzzles, cooking for my friends, photography
Alongside your work, Keyrus arranges and encourages a busy social calendar of events.

We work hard and we play hard and have fun whilst achieving all we can.
If you want to join Keyrus as a Data Scientist
contact us at DataScience@keyrus.be