

Management Solutions is an **international consulting firm** whose core mission is to deliver business, risk, financial, organisational and process-related advisory services, targeting both functional aspects and the implementation of related technologies. We currently have a multidisciplinary team (functional, mathematical, technical and systems integration) of **more than 3,600 professionals**.

We operate through **45 offices** (20 in Europe, 21 in the Americas, 2 in Asia, 1 in Africa and 1 in Oceania) from where we regularly serve clients that operate in **more than 50 countries** across five major geographical areas (Europe, Americas, Asia, Africa and Oceania).

For more information about Management Solutions please visit: [www.managementsolutions.com](http://www.managementsolutions.com)

## Role

- Statistical data processing (data mining)
- Predictive modeling using machine learning and data science techniques
- Trend modeling (time series, ARIMA models)
- Development of simulation models (Monte Carlo)
- Review and validation of rating and scoring, RAROC and risk parameter models
- Mathematical support to the business: developing algorithms, statistics and probability models
- R&D projects

## We look for candidates like you

- Recent **graduates** or **final year** students.
- Should desirably have **knowledge of modeling techniques** (logit, GLM, time series, decision trees, random forests, clustering), **statistical programming languages** (SAS, R, Python, Matlab) and **big data** tools and platforms (Hadoop, Hive, etc.).
- **Solid academic record.**
- **Strong computer skills.**
- **Postgraduate studies** and/or specialised courses are an asset, especially in Data Science, Quantitative Finance or similar.
- Knowledge of **other languages** is desirable.
- Get-up-and-go attitude, maturity, responsibility and strong work ethic.
- Strong ability to **learn quickly.**
- Able to **integrate** easily into multidisciplinary teams.

## What we offer

We offer you the possibility to join a firm that provides all you need to develop your talent to the fullest:

- Working in **the highest-profile consulting projects** in the industry,
- **for the largest companies**, leaders of their respective markets,
- alongside **top industry management** as they face challenges at the national and global level,
- as part of an **extraordinary team** of professionals whose values and corporate culture are a benchmark for the industry.

## Training

- **Ongoing training plan**, with approximately 10% of business turnover spent on training.
- **Specialist knowledge** courses, external **expert** courses, professional **skills** courses and **language** courses.
- Last year our staff as a whole received **over 250,000 hours of training** spanning more than **575 courses**.

## Career plan

- Clearly defined **career plan**.
- **Internal promotion** based solely on merit.
- **Partnership-based management model** offers all professionals the opportunity to become part of the Firm's group of partners.

## Complementary activities

- **University**: we maintain a close relationship with the world's most prestigious universities.
- **Social Action**: we organize more than 30 community support activities.
- **Sports Club**: internal and external tournaments.

## How to apply

If you are interested in our offer, please complete our application form online at <https://www.managementsolutions.com/en/professional-careers-send-us-your-cv>

If you want to know more about Management Solutions visit our website, follow us on social networks or use these shortcuts:

