Data Science Consultant

Management Solutions is a **multinational consulting firm** whose core mission is to deliver business, risk, financial, organisation, technology and process-related advisory services targeted at functional aspects and the implementation of related technologies. We have a multidisciplinary workforce of nearly **2,000 professionals** bringing together functional, mathematical, technical and systems integration skills.

We work through **24 offices** - 11 in Europe, 12 in the Americas and 1 in Asia, from where we regularly serve clients that operate in **more than 40 countries** across four broad geographical areas (Europe, Americas, Asia and Africa).

For more information on the Firm, please visit: www.managementsolutions.com

👥 Job Description

- Statistical data processing (**data mining**)
- Predictive modelling using **machine learning** and **data science** techniques
- **Trend modelling** (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**.

⬚ Qualifications

- **Recent graduates** or **final year students** of Mathematics, Physics, Statistics, Econometrics, Engineering or other studies with a strong quantitative component.
- Should desirably have knowledge of **modeling techniques** (logit, GLM, time series, decision trees, clustering, etc.), **statistical programming languages** (SAS, R, Python, Matlab,

- Specific post-graduate studies are a plus, especially in **Data Science**, **Quantitative Finance** or similar
- **Solid academic background**.
- Dynamic, mature, responsible and hard-working.
- Advanced level of **English and German.**
- Advanced user of **computer tools**.
- Strong ability to **learn** quickly.

etc.)and **big data tools and platforms** (Hadoop, MongoDB, Cassandra, Pig, Hive, etc.)

\- ***Integrates*** easily into multidisciplinary teams.

👍 What we offer

- We offer you the chance to join the industry's biggest and strongest ***methodology*** and ***data science*** team.
- Working in the ***industry's most relevant projects***,
- ***for the biggest companies***, leaders in their respective markets,
- next to ***top industry management*** as they take on national and international challenges,
- as part of an extraordinary ***team of professionals*** whose values and corporate culture are a benchmark for the industry.

Training

- **Ongoing training plan**
- **More than 200 hours** of training during the first two years
- Knowledge courses, external specialist courses, skills development and language courses

Career plan

- Clearly defined **career plan**
- **Internal promotion** based on your performance and potential
- **Partnership**-based management, offering each professional the goal to become part of the Firm's group of partners

Other activities

- **University:** we maintain close links with the world's most prestigious universities
- **Social action:** we organize over 30 community support initiatives each year
- **Sports club:** we organize internal championships

⊘ How to apply

Apply for our offer online (**"Data Science Consultant Frankfurt / Düsseldorf / Munich"**) and fill out the CV submission form at our website (www.managementsolutions.com).

Human Resources brochure	Video: our recruiting process	MS Corporate video	MS: professional careers	Recruiting microsite