

DATA SCIENTIST



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Depending on your own expertise and affinity, application areas may include Mobility, Maritime Technology, Healthcare, Geophysics, and High Tech Systems. The work will mainly be conducted in project teams of various (technical) disciplines. It is crucial that you have a good overview of the possible applications of your expertise and that you're able to motivate this to others.

Your responsibilities

As Data Scientist in our team you will be challenged with:

- Transform large, complex data-sets into pragmatic, actionable insights.
- Leverage data to identify, quantify and influence tangible business gain.
- Ability to see beyond the numbers, be the voice of data when communicating to decision makers, product owners and team leaders.
- Have the capacity to thrive in our fast-paced environment, adapt quickly and take ownership of your work.
- Challenge ideas and methods while working together with talented, highly skilled team members.

WE ARE LOOKING FOR

We are looking for people who are challenged by the TMC Employeneurs model and who are looking for a further development of their career in a challenging environment. You want to be active in a multi-disciplinary team that drives technological progress. You have a pragmatic and entrepreneurial mindset, and you tackle challenges in a pro-active manner. You have excellent oral and written communication skills and can handle multiple projects and activities simultaneously.

YOUR PERFORMANCE PROFILE

Profile

You have an MSc or PhD in (theoretical) physics, applied mathematics, scientific computing, bioinformatics or comparable background; and related background with at least 3 years of work experience. During

your M.Sc., Ph.D. or through professional experience you have gained expertise in one or more of the following topics:

- Strong technical skills regarding data analysis, machine learning and programming. Strong working knowledge of C/C++, C#, Matlab, Python, Java, Hadoop, SQL, and/or R
- 3+ years of industry experience Proven experience and affinity with modeling of physical-technical problems, risk modeling, algorithm development, image processing and / or data analysis;
- Experience with processing large data sets (> 1 TB) is considered a plus;
- Experience with extracting 3D information from 2D images is considered a plus;
- Knowledge of Agile methods is considered a plus;
- Good oral and written communicative skills;
- Stress resistant, team player and strong personality;
- Serious motivation for the Employeneurship model of TMC;

WHAT YOU CAN EXPECT OF TMC

We offer

Excellent primary and secondary conditions of employment, among which:

- Market level salary, based on education and experience
- Individual profit sharing
- A personal education and coaching budget to develop your career
- A permanent contract
- A platform to share knowledge with peers
- Travel compensation
- Personal control of your secondary benefits
- Collective health insurance

TMC. PEOPLE//DRIVE//TECHNOLOGY.

The Employeneurs of TMC Physics are strongly driven by content. TMC Physics has over 60 Employeneurs and they are internationally orientated, come from different cultures and are critical by nature. These are traits our customers like to put to their advantage. Within the team of physics

competences in the field of computational physics, thermal and flow, optics and plasma physics are represented but not limited.

**LET YOUR NETWORK KNOW WHAT'S GOING ON.
SHARE THIS VACANCY:**



