

# Senior Manager Data Science

## Description

Senior Manager Data Science – London or Amsterdam Office-based position

Are you creatively minded yet data and insight-driven?

Do you want to help us build further data science capabilities?

About our Team

This team's mission is transforming data into actionable insights. This role is perfect for those who thrive in a dynamic environment and are passionate about leveraging their data expertise to influence decision-making in the research domain.

About the Role

As the Senior Manager Data Science, you will lead a team of data scientists and researchers. Your focus will be on developing innovative NLP and ML solutions, combining leadership, research, technical work, and project management to contribute to the organization's success.

Responsibilities

- Leveraging your expertise in Natural Language Processing, Deep Learning, and Machine Learning to provide strategic guidance for AI projects. Stay current with the latest NLP, ML, and DL research and apply findings to practical strategies.
- Maintaining with an extensive AI research background, evidenced by recent publications in leading ML, NLP, or text mining conferences and journals. Your research expertise will lead the team, upholding high technical standards and fostering innovation.
- Possessing with extensive expertise in Natural Language Processing techniques, ML algorithms, and deep learning frameworks. Proficiency in Python and relevant libraries is crucial for leading technical discussions and contributing hands-on as required.
- Leading and managing a team of skilled data scientists and researchers. Foster a collaborative and innovative environment, providing mentorship and guidance to nurture professional growth. Ensure the team's efforts align with business objectives and drive impactful outcomes.
- Overseeing the end-to-end execution of high-value projects, from conceptualization to deployment. Collaborate with cross-functional teams,

## Hiring organization

Candidate-1st

## Employment Type

Full-time

## Beginning of employment

asap

## Job Location

NLD Amsterdam (Radarweg)

## Working Hours

40

## Base Salary

euro EUR 57K - 106K \*

## Date posted

June 5, 2024

including engineering, product, and business stakeholders, to ensure projects are delivered on time and meet or exceed quality expectations.

## Requirements

- Experience working with large citation and publications datasets and advanced ML techniques
- Experience with working on very large horizontal databases
- Experience in maintaining track record of publications in top-tier, peer-reviewed conferences and journals related to NLP, ML, AI, and deep learning.
- Experience in deep learning frameworks and Large Language Models.
- Expertise in programming languages such as Python, Java, and relevant ML libraries
- Experience in managing and leading high-performing data science teams.
- Strong track record of managing large teams of data science, but also researchers and research projects in the space of AI, will be considered an important asset.

## Work in a way that works for you

We promote a healthy work/life balance across the organisation. We offer an appealing working prospect for our people. With numerous wellbeing initiatives, shared parental leave, study assistance and sabbaticals, we will help you meet your immediate responsibilities and your long-term goals.

- Working flexible hours – flexing the times when you work in the day to help you fit everything in and work when you are the most productive

## Working for you

We know that your well-being and happiness are key to a long and successful career. These are some of the benefits we are delighted to offer:

- Dutch Share Purchase Plan
- Annual Profit Share Bonus
- Comprehensive Pension Plan
- Home, office or commuting allowance
- Generous vacation entitlement and option for sabbatical leave
- Maternity, Paternity, Adoption and Family Care leave
- Flexible working hours
- Personal Choice budget
- Variety of online training courses and career roadshows
- Wellbeing programs and gym facility in the office
- Internal communities and networks
- Various employee discounts
- Recruitment introduction reward
- Work from anywhere
- Employee Assistance Program (global)
- Annual Event

## About the Business

- A global leader in information and analytics, we help researchers and healthcare professionals advance science and improve health outcomes for the benefit of society. Building on our publishing heritage, we combine quality information and vast data sets with analytics to support visionary science and research, health education and interactive learning, as well as exceptional healthcare and clinical practice. At Elsevier, your work contributes to the world's grand challenges and a more sustainable future. We harness innovative technologies to support science and healthcare to partner for a better world.

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**Job Benefits**

EUR 57K – 106K \*