
Senior Data Scientist (Python) at CAEmate

If you're passionate about making a difference and turning complex data into relevant insights, come and shape the future with us at CAEmate!

About CAEmate

CAEmate is an Engineering Software company developing disruptive technologies for Monitoring and Predictive Maintenance of Infrastructures (bridges, viaducts, tunnels, slopes, buildings, wind towers). Our mission is to digitalize infrastructure while making it safer and smarter. We strive for safety, sustainability and innovation, and we are committed to fostering an engaging, innovative work environment.

Role Description

We're looking for a detail-oriented Senior Data Scientist, proficient in Python, to join our dynamic team. Your contribution will be critical in developing our cutting-edge cloud-based platform for Structural Health Monitoring, aimed at making infrastructure safer and smarter.

Key Responsibilities

- Implementing robust data processing pipelines in Python
- Manipulating complex data sets to address data-driven problems
- Participating actively in architectural decisions and code reviews
- Delivering high-quality analytics and interpretation, bringing actionable insights to our clients
- Contributing to strategic decisions related to data and analytics

Your Profile

- Master's degree or PhD in Computer Science, Statistics, Applied Math, or any other related field
- Proven experience of 5+ years in a similar role

- Strong experience in working with Python; familiarity with libraries like Pandas, Sci-kit learn, NumPy
- Proven experience in data mining and statistical analysis
- Clear understanding of machine learning methodologies
- Strong strategic thinking and problem-solving skills
- Good command of written and spoken English.

Our Offer

- Young, dynamic team of engineers and developers
- Modern office within the NOI TechPark innovation campus
- Flat hierarchies with short communication channels and quick decisions
- Fulfilling, broad and varied field of tasks
- High-quality training and constructive feedback culture
- Latest high-tech gear for best performance and efficiency
- Immediately available full-time position with on-site approach
- Attractive compensation: 45k – 70k €/year depending on experience and skills
- Financial incentives based on jointly defined KPIs

Join Us

If you are ready to take the next step in your career by joining a team dedicated to safety, sustainability, and innovation, don't hesitate! Apply and start your journey with CAEmate today to make the infrastructure field safer and smarter.

CAEmate is proud to be an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

Apply today and help us shape the future of the civil engineering industry!

- Through our website: <https://caemate.com/careers>
- Via e-mail: info@caemate.com
- Via LinkedIn: <https://www.linkedin.com/company/caemate>