

Sthenos

🏠 [Sthenos](#) / [Senior Data Scientist](#)

Senior Data Scientist

Neo Psychiko, Attiki, Greece | Engineering

Sthenos AI is the AI developer of EFA Group, building intelligent, mission-ready solutions for defense and aerospace. With deep expertise in Command-and-Control (C2), cyber defense, computer vision, and autonomous systems, we design and deploy secure, field-proven AI that enhances operational efficiency and situational awareness. As part of a leading European defense ecosystem, we bring scalable innovation where it matters most – in the theater of operations.

As a **Senior Data Scientist (f/m/d)** you assume ownership of various ML models and data workflows within a dynamic team of data scientists, ML engineers and Site Reliability Engineers:

- You own the End-to-End development of ML solutions from the gathering of business requirements down to the deployment of the solutions on the target infrastructure
- As a Senior Data Scientist, you act as a thought leader when it comes to designing generic components for recurring activities in the data science lifecycle
- You actively support the business development of the AI solutions
- You always keep an eye on the end-to-end ML development process and how this affects the final product
- You present the technical results of the team precisely but at the same time in a recipient appropriate way
- In close cooperation with the ML engineers, you further develop the analytical and ML capabilities of the company's platform and make it ready for the future
- You independently screen the market of data science solutions, tools and technologies and promote their active testing
- You actively shape the data science development method in the sense of an ML-Ops target operating model
- You participate in internal meetups and external conferences to share your achievements with us with the world

Your skills

- Graduate degree in Computer Science, Statistics, Informatics or another quantitative field
- 5+ years of experience in data science / machine learning / artificial intelligence.
- Strong proficiency in Python and its libraries (e.g., Pandas, NumPy, PyTorch, Keras, etc.)
- First professional experience in following the end-to-end development of AI products including its operations and how performance of ML models can be monitored in real time (ML-Ops)
- Strong foundational knowledge and proven track record of working with various data storage formats (e.g., Parquet, Avro, ORC, JSON, CSV) and knowledge of the pros and cons of each one
- Professional experience with data processing frameworks like Spark or Ray
- Familiarity with the consumption and integration with APIs within data pipelines
- Knowledge of cloud platforms (e.g., AWS, Azure, GCP) is advantageous
- Ideally knowledge and experience working with computer vision models, large language models and other modern AI techniques.

We Offer

- Competitive remuneration package
- Private medical insurance package
- Continuous learning & development opportunities
- Participation in cultural and team-building activities
- Exposure to a growing environment with cutting-edge technologies
- Corporate wellness initiatives

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