Data Scientist

at Nexxen

New York, NY

Who is Nexxen?

One platform. Endless opportunities. In an ecosystem where everyone's trying to get closer – buyers to sellers, platforms to clients, brands to consumers – Nexxen bridges new opportunities in ways that others cannot. Data, service, and planning capabilities are our superpowers, enabling our clients to better reach and understand audiences across screens. Nexxen brings new and distinct opportunities to our partners, giving our employees the chance to expand and grow their skills.

Why join the Nexxen team?

With a global footprint, you can be part of a team that is transforming advertising through our creative, flexible and unified solutions. Employees hustle, commit and dedicate themselves to pillars that make up the Nexxen Way – the 3Cs - Customer Centric, Curious Mindset, Collaborative with No Ego.

What You'll Do:

Nexxen is looking for an experienced Data Science Manager with a strong drive for leading teams data science projects that assess and deliver actionable insights focused on driving business performance. This leader will inspire a high-performing team to build and own data and machine learning-driven products, internal tools, and user-facing experiences that power our go-to-market and product-led growth. You will work cross-functionally with a variety of internal teams and will communicate technical concepts to non-technical team members. You will need to leverage presentation and visualization tools to demonstrate what the machine learning algorithms are doing and how they are performing. You bring strong problem-solving ability and a knack for statistical analysis. Please note - We have a **hybrid** work model with the expectation of **3 days minimum in the local office** to collaborate, innovate, and celebrate.

Each day can be different here at Nexxen, but some of the things you can expect to be doing daily are:

- Lead a team of Data Scientists to deliver machine learning projects that drive business performance.
- Design and implement scalable data processing and machine learning pipelines.
- Develop and implement machine learning algorithms to solve business problems.
- Collaborate with business, product, technology, and data teams to identify machine learning opportunities.

- Evaluate and improve the performance of machine learning models.
- Stay current with the latest developments in machine learning research and apply them to Nexxen's business solutions.
- Write scalable, accurate, clean and maintainable code.
- Communicate technical concepts and ideas to both technical and non-technical stakeholders and team members.
- Lead in designing strategies, best practices, process improvements, analytical frameworks, share expertise with others, mentor and continually strive to improve overall contributions to the department.
- Present findings to senior leadership in a digestible and actionable format that will drive change and new initiatives across the organization.

What will I bring?

- 7+ years of industry experience in building production-grade machine learning systems with all aspects of research, model training, tuning, deploying, serving and monitoring.
- Industry experience in programmatic digital marketing.
- Experience in the following statistical areas - Bayesian methods, Reinforcement learning, Deep learning Architectures and Recommendation systems and if you have experience in ML for Ads or ecommerce it is a plus.
- Motivated and self-driven in a fast-paced environment with a proven track record demonstrating impact across the different lines of business within an organization.
- Ability to communicate and collaborate effectively with business stakeholders and manage tasks with strong time-management skills.
- Strong presentation and communication skills with the ability to work cross functionally with internal teams, as well as externally with customers through professional proposals, presentations, and collaboration.
- Bachelor's degree in computer science, Mathematics, or Statistics a similar technical field of study with a specialization in Data Science, Machine Learning, or Data mining.
- Master's degree in a Data Science related field is a plus.

At Nexxen we value our differences, varied experiences, and collective contribution. We know that not everyone takes the same career path, so if you don't match this job description perfectly, don't worry! We would rather see your application than risk missing out on your potential to make an impact.

In support of pay transparency and equity, the minimum and maximum full-time annual base salary for this role in New York is $200,000 - $225,000 at the time of posting, with the potential of an incentive or bonus. While this is our reasonable expectation this is not a guarantee of compensation or salary, actual compensation is influenced

by a wide range of factors including but not limited to skill set, level of experience, education, certifications, responsibility, and geographic location. Candidates hired to work in other locations will be subject to the pay range associated with that location. We offer a variety of benefits including medical, dental, vision, disability insurance, 401(k), EAP, parental leave, discretionary time off, and company-paid holidays. The specific programs and options available will vary depending on the state, start date, and employment type. Our Talent Acquisition team will be happy to answer any questions you may have.

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