



JOB TITLE: Junior Data Scientist
MANAGER: Director of Data and AI
JOB TYPE: Full Time – Permanent
LOCATION: Toronto

Junior Data Scientist

DRI Healthcare is a pioneer in global pharmaceutical royalty monetization. We accelerate therapeutic innovation by providing capital to inventors, academic institutions and biopharma companies. We focus on medicines that matter – pursuing deals for medicines that have a demonstrable positive impact on the world, aiming to acquire dependable, patent-protected cash flow streams derived from the sales of those important drugs. Since our founding in 1989, DRI Healthcare has invested multiple billions of dollars into life science organizations, by acquiring or creating royalties on industry gold standards such as Eylea, Keytruda, and Zytiga. DRI Healthcare Trust was listed on the Toronto Stock Exchange in 2021, and in the last 3 years alone we have deployed ~\$1B across 10 deals. The company is highly focused on accelerating our deployment into the dynamic biopharmaceutical industry which is increasingly recognizing the benefits of royalty investments. To learn more, visit [DRIHealthcare.com](https://www.drihealthcare.com) or follow us on [LinkedIn](#).

Position Overview:

DRI Healthcare is seeking an enthusiastic and motivated Junior Data Scientist to join our team. As a pioneer in global pharmaceutical royalty monetization, we leverage data science and AI to drive innovation and transform our processes. In this role, you will have the opportunity to contribute to impactful projects, collaborate with cross-functional teams, and develop your skills in a dynamic environment. This is an excellent chance for someone early in their career to grow and make meaningful contributions to our mission of accelerating therapeutic innovation.

Key Duties and Responsibilities:

- Assist in designing, building, testing, deploying, and utilizing AI models and architectures.
- Work on translating business needs into data-driven solutions, managing the full cycle from ideation to execution under guidance.
- Optimize AI and data science solutions for performance, scalability, and reliability.
- Stay updated on new AI and data science technologies, integrating them as appropriate to drive innovation.

Educational Requirements

- Bachelor's degree in Computer Science, Data Science, Mathematics, Statistics, or a related technical field.
- Relevant coursework, projects, or internships in AI, machine learning, or data science are highly desirable.

Technical Skills and Knowledge

- Proficiency in Python for data manipulation and modeling.
- Understanding of foundational models: Transformers, Generative Adversarial Networks, Gradient Boosting, Unsupervised Non-Linear Dimensionality Reduction Techniques, Convolutional Neural Networks etc.
- Familiarity with ML frameworks (e.g., scikit-learn, TensorFlow/PyTorch basics).
- Basic knowledge of cloud platforms and statistical tools.

To apply, please submit a resume and cover letter to careers@drihealthcare.com, citing the position title in the subject line. We thank all applicants for their response but only those considered for an interview will be contacted.