## **Role Title**

# SENIOR ASSOCIATE, Data & Analytics (Architecture)

Role Summary

Dawson Partners ("Dawson"), based in Toronto, is a fast-growing private equity firm focused on accelerating liquidity on private equity portfolios through structured solutions. Dawson seeks to provide customized and flexible liquidity solutions for private equity investors through the use of structured solutions with existing investors or outright purchases of portfolios which are subsequently structured into different securities. Dawson currently has over US\$10.0B under management. Dawson is seeking diverse, energetic, and dynamic individuals who thrive in a fast-paced, high-performance, entrepreneurial environment.

The Senior Associate plays an essential role in in the development of Dawson's technology stack and long-term technology-enabled strategy. The candidate will initially be responsible for the execution and build-out of Dawson's data and technology systems. Commensurate with merit, over the long-term, the Senior Associate will be responsible for enabling Dawson's transition to a data-driven decision-making organization.

#### **Role-Specific Accountabilities**

- 7+ years of data architecture and/or solution architecture experience with focus on data modeling, data integration, master and metadata management, and analysis
- Defining and implementing the data architecture for cloud native data management for structured, semistructured and unstructured data use
- Direct hands-on experience with cloud platforms (e.g. AWS, Azure, GCP), GCP is preferred
- Built and streamlined data layer (Raw, Curated and Business), Develop scalable architecture around data management across multiple layers
- As a hands-on Architect, you will be architecting and building reusable, highly scalable, cloud native data ecosystem on GCP and leveraging other specialized laaS/PaaS/SaaS provider
- Ensures system, technical and product architectures are aligned with business objectives
- Assist with designing and implementing integration technologies (e.g., MuleSoft, Talend Vue.js, Python)
- Lead solutioning for data profiling & cleansing, data upgrade, data transformations, data acquisitions, archive recovery, implementation of data structures

# **Education, Experience & Capabilities**

- Degree in a computer science or engineering
- 3+ years of experience with at least one cloud platform (e.g. AWS, Azure, GCP). GCP preferred
- Fluency in python and SQL with demonstrated experience in creating/designing data manipulation APIs
- Proficiency in data management lifecycle data analysis, profiling, capacity planning, data modeling, ETL design, BI and analytics design, etc.
- Design and architect solutions in the areas of DevOps, security, governance, continuous integration/continuous development, and/or containerization, MLOps
- Experience with Google Cloud Platform, Big Query, Google Dataflow, Kafka, Go, Flask, Python and tableau server
- Experience in architecting software development projects (e.g. JavaScript, React JS, Vue JS) is an asset
- Excellent analytical and problem-solving skills that are required to interpret data and draw conclusions

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- Good experience in Machine Learning frameworks such as TensorFlow, PyTorch, MXNet, scikit-learn, or something similar
- Excellent communication skills with ability to distill complexity for senior management
- Self-starter and team player with strong collaboration skills.

## **Our Commitment to Inclusion and Diversity**

At Dawson Partners, we are committed to being a truly diverse firm and fostering an inclusive and supportive culture. Employing a talented, diverse, and inclusive workforce is more than just an obligation; it is a critical component of our growth aspirations and a competitive advantage of our Firm.

In addition, we are committed to fostering an inclusive and accessible recruitment experience where all candidates are valued, respected, and supported.

If you require an accommodation for any part of the recruitment process (including alternate formats of materials, accessible meeting rooms, etc.), please let us know, and we will be pleased to work with you to meet your needs.

# To apply:

Send a copy of your resume to <u>careers@dawsonpartners.com</u> and reference the role title Senior Associate, Data & Analytics (Architecture) in the subject line.

We thank you for applying, however, only those selected to continue will be contacted.