

To scale our teams in Zurich and Vienna, we are looking for 2 new colleagues to join us as a

## Big Data Architect

Scigility combines academic and practical knowhow to a unique Data & AI service offering for our customers. **We define, build and operate integrated holistic Data & AI platforms**, build applications to create new insights to our customer's data and support customers within the legal framework.

### Your tasks

- Responsible for architecting Data & AI solutions on cloud and/or on-premises
- Creating the requirements analysis, the platform selection, design of the technical architecture, design of the application design and development, testing, and deployment of the proposed solutions
- Implement security, encryption best practices for Data & AI environments
- Assist analytical and engineering teams in the design and implementation of high performance systems with large volume data integration processes, storage, processing and provisioning
- Technical Pre-Sales support
- Organize and manage complex customer projects with agile methods (scrum master and project leader)

### Your profile

- Degree in Computer science or equivalent
- Valid working permit in the location you're applying for
- Hands-on experience with data & AI applications (e.g. Hadoop stack, Kafka, Databricks, Azure Synapse, GCP AutoML, etc.)
- Firm understanding of major programming/scripting languages like Java, Linux, Python, Scala
- Experience in designing solutions for large data warehouses with a good understanding of clusters and parallel architecture as well as high-scale or distributed RDBMS and/or knowledge on NoSQL platforms.
- Experience with public cloud stacks: Azure, AWS, GCP
- Strong problem solving skills
- Excellent written and verbal communication skills
- Strong command of **German** and English
- Ability to work in a dynamic environment, be comfortable with changing priorities and tight deadlines, managing your own workload with minimum supervision

### Your bonus skills

- Strong understanding of agile work frameworks such as SCRUM and/or SAFe
- Strong team member skills and capable of solving complex problems in a team approach
- Strong teaching and coaching skills
- Understanding of machine learning theory and practice
- Knowledge of container technologies (Docker, Kubernetes, OpenShift)
- Experience with data catalogue, data governance and data lineage practices and tools

**Your Opportunities**

Design your career with Scigility in a culture that promotes innovation and diversity. We offer you to join a young and professional team in an environment that constantly opens new doors through knowledge sharing, flexibility and recognition.

**Your Application**

We are looking forward to receiving your application online on [jobs@scigility.com](mailto:jobs@scigility.com).  
For further information please contact Lena Laaser ([lena.laaser@scigility.com](mailto:lena.laaser@scigility.com)).