Databricks Senior Solutions Architect

Description

Company Description

Hiflylabs is a leading Data Consultancy Agency competency center in Europe with a staff of over 200 experts. With two decades of experience in the Data & Analytics field, Hiflylabs focuses on serving clients both in Europe and North America. We build cloud data platforms and data warehouses, do data analysis and data visualization, apply data science to business problems, and even consult on data management.

We strive to create a work environment that is both challenging and supportive, allowing our employees to grow and excel with our company. We believe that our people are our most valuable assets, and we are committed to invest in their personal and professional development through our mentoring system.

Job Description

About the Job/What will you do?

As a Senior Solutions Architect, you will play a pivotal role in shaping the future of big data for top Fortune 500 companies. This senior customer-facing position requires extensive expertise in Apache Spark and a broad range of experience in big data solution architecture.

Each week, you will assist customers with architecture, design, and implementation, ensuring their technical roadmap aligns strategically with the expansion of the Databricks platform. As a member of the architect team, you will continuously enhance your technical skills through mentorship, ongoing learning, and internal training programs. This is a remote role (with possible rare exceptions to be agreed upon in due time) and requires the applicant to have a significant time zone overlap with the clients.

Main Tasks

- Provide technical leadership post-sales to guide strategic customers in designing and implementing big data projects, from architectural design to data engineering and model deployment.
- Identify and drive new initiatives that help customers turn their data into actionable business value, aligning these initiatives with their business goals for continued success.
- Architect production-level workloads, including performance testing and optimization of end-to-end pipeline loads.
- Deliver tutorials and training sessions to promote community adoption (including hackathons, conference presentations, etc.).

Qualifications

Requirements

- Hands-on and technical expertise with Apache Spark.

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Budapest, Hungary

Working Hours
40

Base Salary
euro EUR 57K - 106K *

Date posted
June 8, 2024

- Hands-on experience with Databricks over the course of several large-scale projects.
- Databricks Certified Data Engineer Professional certification.
- Proven experience in designing and implementing big data technologies, including Hadoop, NoSQL, MPP, OLTP, OLAP.
- Over 5 years of experience working as a Software Engineer or Data Engineer, including query tuning, performance tuning, troubleshooting, and debugging Spark and/or other big data solutions.
- Proficiency in programming with Python, Scala, or Java.
- Experience designing and using solutions on cloud infrastructure and services, such as AWS, Azure, or GCP.
- Familiarity with Development Tools for CI/CD, Unit and Integration testing, Automation and Orchestration, REST API, BI tools, and SQL Interfaces (e.g., Jenkins).
- Excellent communication skills and comfort in presenting to strategic stakeholders and leadership.
- Experience in customer-facing roles such as pre-sales, post-sales, technical architecture guidance, or consulting.
- Passion for learning new technologies and ensuring customer success.
- Desired experience in Data Science/ML Engineering, including model selection, model lifecycle, hyper-parameter tuning, model serving, deep learning, using tools like MLFlow.

Additional Information

Why us?

- **Diverse projects** – In each assignment, there is always something new, either on the technical or the business side, that helps you grow.
- **Empowerment** – Trust is a cornerstone of our culture. We'll hold your hand if you need it, but give you space if you'd like to push your limits. Don't lose sight of the goal, the rest is up to you.
- **Flexible ways of working** – We love our location on Bartók Béla RoadStreet which is not only an office but also a community space. However, we respect our people to do their work when and how they work best.
- **Balanced life** – We love what we do and aim to work together with others who do their work with love. At the same time, we highly value fresh minds, for which we think a healthy work/life balance is essential! Forget about pointless meetings and unnecessary administration.
- **Mentoring from your first day** – Continuous support is not just a set of fancy words we throw around here; your mentor follows you throughout your career path.
- **Learning & Development opportunities** – If you want to keep learning and improving, we are on to a great track! We look forward to helping you unlock your potential.
- **Supportive corporate culture** – In addition to our professional success, we are proud of the social cohesion that is based on comradery, mutual support, and respect and is constantly nurtured in the company.

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

EUR 57K – 106K *