Senior DataOps Engineer

Description

Company Description

Visa is a world leader in payments and technology, with over 259 billion payments transactions flowing safely between consumers, merchants, financial institutions, and government entities in more than 200 countries and territories each year. Our mission is to connect the world through the most innovative, convenient, reliable, and secure payments network, enabling individuals, businesses, and economies to thrive while driven by a common purpose – to uplift everyone, everywhere by being the best way to pay and be paid.

Make an impact with a purpose-driven industry leader. Join us today and experience Life at Visa.

Job Description

Visa is a world leader in digital payments, facilitating more than 215 billion payments transactions between consumers, merchants, financial institutions and government entities across more than 200 countries and territories each year. Our mission is to connect the world through the most innovative, convenient, reliable and secure payments network, enabling individuals, businesses and economies to thrive.

When partnering with Visa, you are also in a way part of a culture of purpose and belonging – where the work you do matters. We believe that economies that include everyone everywhere, uplift everyone everywhere. Your work will have a direct impact on billions of people around the world – helping unlock financial access to enable the future of money movement.

Visa Cross-Border Solutions offers deep money movement capabilities to organisations across the globe. Powered by Currencycloud technology, Visa Cross-Border Solutions enhances, streamlines and simplifies integrating the cross-border financial tools of tomorrow.

Clients can embed cross-border finance into the heart of their business and create sophisticated and user-friendly app-based experiences, connecting consumers and businesses around the world.

Since 2012, the technology behind Visa Cross-Border Solutions has been used to process more than 250bn to over 180 countries, partnering with banks, businesses and fintechs all over the world.

Partner with Visa: A Network Working for Everyone.

What's it all about?

Data Engineering Team at VXBS

Our small but dynamic data engineering team we play a pivotal role in managing critical aspects of **VXBS's** data ecosystem.

Hiring organization	Candidate-1st
Employment Type	Full-time
Beginning of employment	asap
Job Location	London, United Kingdom
Working Hours	40
Base Salary	euro USD 42K - 78K *
Date posted	May 19, 2024

Our Tech Stack:

- **AWS**: Our cloud computing platform.

- **Snowflake**: Our trusted data warehouse platform.

- **DBT Core**: We leverage DBT for data transformations and modelling.

- **Matillion**: An essential tool for orchestrating [ETL](#) workflows.

- Datadog: For monitoring and alerting.

- Terraform for our infrastructure, including Snowflake.

The Balancing Act:

As we embark on a transformation journey toward a more modern data stack, we find ourselves juggling our current workload while keeping an eye on the future. Our mission: seamlessly transition to a stack that empowers us even further.

Join us as we navigate this exciting evolution, making data-driven decisions and shaping the future of **VXBS**

Job Opportunity: Senior DataOps Engineer

Are you passionate about **crafting robust data pipelines**, **fine-tuning performance**, and **empowering data-driven decisions**? The role will involve designing, developing, and maintaining robust data pipelines with a focus on automation and scalability, implementing data quality controls, optimising efficiency, collaborating with teams and researching new technologies.

Key Responsibilities:

- Design, implement, and maintain cloud-based infrastructure and automation tools to support the development, testing, and deployment of software systems.

- Collaborate with cross-functional teams, including software development, operations, and quality assurance, to define and implement DevOps strategies and best practices.

- Develop and manage CI/CD pipelines, including build, test, and deployment automation, to enable efficient and reliable software delivery.

- Ensure the scalability, availability, and security of infrastructure systems, including monitoring, logging, and disaster recovery plans.

- Drive continuous improvement by identifying and implementing process enhancements, tools, and technologies to optimize the software development lifecycle.

- Collaborate with development teams to optimize application performance, troubleshoot issues, and implement efficient resource utilization.

- Stay up-to-date with industry trends, emerging technologies, and best

practices in DevOps, cloud computing, and system administration.

Join us as we propel our legacy stack into a more modern, efficient, and data-savvy future. If you're ready to make an impact, apply now

If you are interested in a career that will challenge and inspire you – we'd love to hear from you

Diversity & Inclusion

Universal acceptance for everyone, everywhere, is not only our brand promise, it's the foundation of our company culture. We foster a feeling of connectedness in the workplace, support diversity of thought, culture and background, fight for important initiatives like Equal Pay and actively work to eliminate unconscious biases that hold us all back.

By leveraging the diverse backgrounds and perspectives of our worldwide teams, Visa is a better place to work and a better business partner to our clients.

This is a remote position. A remote position does not require job duties be performed within proximity of a Visa office location. Remote positions may be required to be present at a Visa office with scheduled notice.

Qualifications

Qualifications:

- Proven experience in DevOps or system administration roles, with a focus on cloud-based infrastructure.
- Strong experience with AWS cloud platforms: including infrastructure provisioning, monitoring, and automation.
- Expert in Infrastructure as code using Terraform and AWS CloudFormation.
- Proficiency in scripting languages such as Python, Bash, or PowerShell, and experience with configuration management tools like Ansible, Chef, or Puppet.
- In-depth knowledge of CI/CD tools and practices, such as Jenkins, GitHub&GitHub Actions, ADO, GitLab CI/CD, or CircleCI, and experience with source code management systems like Git.
- Extensive experience with containerization technologies such as Docker and orchestration tools like Kubernetes, particularly EKS.
- Solid understanding of networking principles, security best practices, and system performance optimization.
- Excellent problem-solving skills and ability to troubleshoot complex issues in a distributed, cloud-based environment.
- Strong communication and collaboration skills, with the ability to effectively work with cross-functional teams and stakeholders.

Additional Information

Visa is an EEO Employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status. Visa will also

consider for employment qualified applicants with criminal histories in a manner consistent with EEOC guidelines and applicable local law.

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

USD 42K – 78K *