



<https://viafoura.com/careers/site-reliability-engineer/>

## Site Reliability Engineer

### Description

Viafoura partners with over 600 media brands to engage, convert and monetize their digital audiences. With best-in-class engagement and content moderation solutions — including real-time conversations, live blogs, community chat, personalization tools and AI-powered moderation — Viafoura helps companies create active, civil and loyal online communities. Advanced data analytics also offer customers access to unique and valuable insights into their audience's behaviors and preferences. As a result, the Viafoura solution drives higher registrations and subscriptions as well as better-targeted content and advertising.

We're looking for a Site Reliability Engineer who is passionate about CI/CD, continuous improvement, and building high availability and reliability of our platform. We're looking for someone to bring in fresh ideas, who demonstrates a unique and informed viewpoint and enjoys collaborating with cross-functional teams including Product, Software Engineering, Customer Success and Data Science.

Our philosophy is to do the right thing at all times. We push boundaries to deliver a distributed, real-time API that handles tens of thousands of requests per second. We're a dynamic and innovative team building a global, real-time platform utilizing modern technologies like Kubernetes, Docker, Java 11, Kafka, and Elasticsearch. As such, we're on the hunt for team members looking to grow as an engineer and as a leader. If this sounds appealing, then read on!

Experience:

- 3+ years experience in SRE, Infrastructure, and/or DevOps roles

### Responsibilities

- Run the production environment by monitoring availability and taking a holistic view of system health
- Build software and systems to manage platform infrastructure and applications
- Improve reliability, quality, and time-to-market of our suite of software solutions
- Measure and optimize system performance, with an eye toward pushing our capabilities forward, getting ahead of customer needs, and innovating to continually improve our systems, processes, technologies and tooling
- Provide primary operational support and engineering for multiple large distributed software applications
- Gather and analyze metrics from both operating systems and applications to assist in performance tuning and fault finding
- Partner with development teams to improve services through rigorous testing and release procedures
- Participate in system design consulting, platform management, and capacity planning
- Create sustainable systems and services through automation
- Balance feature development speed and reliability with well-defined service

### Hiring organization

Viafoura

### Employment Type

Full-time

### Job Location

Remote work possible

level objectives

## Qualifications

- Bachelor's degree in computer science or equivalent experience
- Experience with AWS preferred, other cloud vendors (GCP, Azure..) acceptable
- Experience with kubernetes, helm, docker
- Experience with Terraform, CloudFormation or AWS CDK
  
- Experience using MySQL, other RDBMS acceptable
- Experience using Linux, including shell scripting
  
- Ability to program (structured and OO) with one or more high level languages, such as Python, Go, Java, and/or JavaScript
- Experience developing high throughput, low latency systems
- Experience with Gradle, Maven, Jenkins, Git
  
- Well-versed in Continuous Integration and Continuous Delivery methodologies
- Experience with Agile delivery methodology
- Strong command of English language (both verbal and written)

Nice to have:

- Familiar with observability and monitoring (eg. AWS CloudWatch, DataDog)
- Familiar with Microservices architecture
- Appreciation for performance optimizations, especially in latency-sensitive (millisecond scale) environments
- A proactive approach to spotting problems, areas for improvement, and performance bottlenecks
- Ability and desire to learn different skills outside of their domain of expertise
- Ability and willingness to tech skills and share experiences with other team members

## Job Benefits

- Competitive Compensation
- Comprehensive benefits
- Professional Development
- A highly supportive and collaborative Agile team culture
- Choice of technology: Mac, Linux, PC and Abacus (limited)
- A collaborative and open workspace
- Full remote work option