



## Site Reliability Engineer

### Who We Are

Solana is a high performance blockchain that can enable growing decentralized applications and systems to scale without sacrificing security. Our team is highly specialized, so we're looking for talented people who are willing to jump right in and use their expertise to help us find product market fit as we build out the Solana ecosystem. If you're looking to join a fast paced, problem solving environment in the center of blockchain infrastructure, cryptocurrency and decentralized applications, then read on.

Site Reliability Engineering (SRE) combines software and systems engineering to build and run large-scale, massively distributed, fault-tolerant systems. SRE ensures that Solana's services—both our internally critical and our externally-visible systems—have reliability, uptime appropriate to users' needs and a fast rate of improvement. Additionally, SRE's will keep an ever-watchful eye on our systems capacity and performance. Much of our software development focuses on optimizing existing systems, building infrastructure and eliminating work through automation.

### To be successful in this role,

#### You have:

- Bachelor degree in Computer Science (or equivalent/related technical field involving software/systems engineering) or equivalent practical experience
- Expertise in designing, analyzing, and troubleshooting large-scale distributed systems
- Proven ability to debug, optimize code, and automate routine tasks
- Systematic problem-solving approach, coupled with effective communication skills and a sense of drive.
- Understanding of Unix/Linux operating systems
- Experience programming in at least one of the following languages: C, C++, Java, Rust

#### You are:

- Capable of working remotely with very little supervision, but willing to collaborate as a member of a globally distributed team
- Comfortable working with shell scripting
- Experienced with algorithms and data structures