

Software Engineer GDI Open Telemetry

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Engineering • Remote, Washington D.C.

Description

Join us as we pursue our ground-breaking vision to make machine data accessible, usable, and valuable to everyone. We are a company filled with people who are passionate about our product and seek to deliver the best experience for our customers. At Splunk, we are committed to our work, customers, having fun, and most significantly to each other's success.

The Splunk Observability Cloud provides full-fidelity monitoring and fixing across infrastructure, applications, and user interfaces, in real-time and at any scale, to help our customers keep their services reliable, innovate faster, and deliver great customer experiences. Infrastructure Software Engineers at Splunk are cloud-native systems engineers who use infrastructure-as-code, microservices, automation, and efficient design to build, operate, and scale our products

About the o11y SWAT Team

The o11y SWAT Team is pivotal in diagnosing and resolving complex issues in large-scale, multi-tiered, and diverse infrastructures, including Kubernetes clusters and cloud environments, and applications are developed using multiple technologies. We collaborate with leading companies worldwide, including top corporations in communications, supply chain, transportation, and financial sectors. Our expertise greatly enhances the productivity and efficiency of these distinguished customers globally. As significant contributors to the development of OpenTelemetry (OTEL), this presents an outstanding opportunity for talented candidates to engage in impactful work on a global scale.

What You'll Get to Do:

- Participate in troubleshooting and resolving issues related to OTel Collector, Kubernetes clusters and Networking.
- Focus heavily on managing and diagnosing issues in large-scale Kubernetes deployments and containerized applications.
- Collaborate with cross-functional teams to identify and address performance and reliability issues.
- Assist in integrating monitoring solutions to enhance system diagnostics and troubleshooting processes.
- Learn and apply best practices for identifying and resolving issues in microservices architecture and cloud-native environments.

Must-Have Qualifications:

- Solid understanding of software engineering principles, including debugging and problem-solving techniques.
- Strong familiarity with Kubernetes, including deployment, scaling, and management of containerized applications.
- Experience with using languages such as Java, Python, or Go.
- Basic knowledge of cloud platforms and microservices architecture.
- Strong analytical skills and attention to detail.
- Bachelor's degree in Computer Science or a related field, with relevant experience.

Nice-to-Have Qualifications:

- Experience with cloud-native tools and services (e.g., AWS, Azure, or Google Cloud Platform).
- Familiarity with monitoring and observability tools, such as Prometheus or OpenTelemetry.
- Familiarity with Opentelemetry
- Understanding of distributed systems and data management.
- Exposure to CI/CD pipelines and automation tools.
- Involvement in open-source projects or technical community activities.

Splunk, a Cisco company, is an Equal Opportunity Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, national origin, genetic information, age, disability, veteran status, or any other legally protected basis.

Note:

Base Pay Range

SF Bay Area, Seattle Metro, and New York City Metro Area

Base Pay Range: \$146,400.00 - 201,300.00 per year

California (excludes SF Bay Area), Washington (excludes Seattle Metro), Washington DC Metro, and Massachusetts

Base Pay Range: \$131,760.00 - 181,170.00 per year

All other cities and states excluding California, Washington, Massachusetts, New York City Metro Area and Washington DC Metro Area.

Base Pay Range: \$117,120.00 - 161,040.00 per year

Splunk provides flexibility and choice in the working arrangement for most roles, including remote and/or in-office roles. We have a market-based pay structure which varies by location. Please note that the base pay range is a guideline and for candidates who receive an offer, the base pay will vary based on factors such as work location as set out above, as well as the knowledge, skills and experience of the candidate. **In addition to base pay, this role is eligible for incentive compensation and may be eligible for equity or long-term cash awards.**

Benefits are an important part of Splunk's Total Rewards package. This role is eligible for a competitive benefits package which includes medical, dental, vision, a 401(k) plan and match, paid time off and much more! Learn more about our next-level benefits at <https://splunkbenefits.com>.

Thank you for your interest in Splunk!

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