

SOFTWARE ENGINEERING GROUP

Senior Software Engineer - Data Foundation

LOS ANGELES, USA
JOB ID: REQ-0008500

Riot engineers bring deep knowledge of specific technical areas but also value the opportunity to work in a variety of broader domains. As Software Engineers, we work with both new and current technology, creating innovative solutions to overcome high-volume obstacles and to deliver player value.

As a **Senior Software Engineer on the Core Integrations and Architecture team**, you will have the chance to affect how Riot collects and uses data to improve the experience for players and Rioters. You'll work closely with the technical lead to build reliable data solutions that handle petabytes of data. Challenges will range from protecting player's privacy, organizing and optimizing data warehouses using big data tools and cloud based servers, building a platform for ingesting data and serving real time analytics, or building capability for game teams with their specific features. You'll be helping as Riot enables advancements and fast iteration in Machine Learning and GenAI pipelines. You will bring your experience working with globally distributed systems and work with our team of software engineers to help build efficient solutions. You will report into the Engineering Manager of the team.

Responsibilities:

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- Implement new components and feature sets for our data platform solutions in multiple problem spaces including backend services, deployment, and monitoring
- Attend stand-ups and team rituals, and work with other software engineers to deliver on team goals
- Participate in code reviews with other members of the team

- Be part of an on-call rotation to support our live products
- Provide meaningful code reviews for other members of the team
- Work collaboratively with non technical customers to accomplish deliverables

Required Qualifications:

- Bachelor's degree in Computer Science or comparable field
- 5+ years experience in Java, Scala, or similar OO experience
- 2+ years experience in Python and SQL
- Knowledge within a diverse set of public cloud technologies: AWS RDS, S3, EC2, EKS, Lambda, etc.
- Experience in working in Agile and DevOps environment
- Experience with streaming technologies such as Kafka or Kinesis
- Knowledge with data engineering space
- Comfortable working at the Linux command line

Desired Qualifications:

- Experience with data engineering or data pipeline
- Experience with Spark/PySpark
- Experience with open source ETL frameworks such as Airflow, Luigi, or similar

For this role, you'll find success through craft expertise and a collaborative spirit that prioritizes the delight of players. We will look at your past studies and experience, but for this role, we also look for dedicated people with a personal relationship with games. If you embody player empathy and care about players' experiences, this is the role for you!

Our Perks:

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Riot focuses on work/life balance, shown by our open paid time off policy and other perks such as flexible work schedules. We offer medical, dental, and life insurance, parental leave for you, your spouse/domestic partner, and children, and a 401k with company match. Check out our **[benefits pages \(https://www.riotgames.com/en/work-with-us/overview\)](https://www.riotgames.com/en/work-with-us/overview)** for more information.

Riot Games fosters a playful and workplace experience that values teamwork embodied by the Summoner's Code (<https://www.leagueoflegends.com/en-us/event/league-of-legends-code-of-conduct/>) and Community Code (<https://playvalorant.com/en-us/news/announcements/valorant-community-code/>). Our culture embraces differences as a strength, and our values are the guiding principles for how we approach work. We are committed to putting diversity and inclusion (D&I) at the center of everything we do, and promoting a fair and collaborative culture where Rioters treat one another with dignity and respect. We encourage you to read more about our value of thriving together (<https://www.riotgames.com/en/who-we-are/values>) and our ongoing work to build the most inclusive company in Gaming (<https://www.riotgames.com/en/diversity-inclusion-and-culture>).

It's our policy to provide equal employment opportunity for all applicants and members of Riot Games, Inc. Riot Games makes reasonable accommodations for handicapped and disabled Rioters and does not unlawfully discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity or expression, national origin, age, handicap, veteran status, marital status, criminal history, or any other category protected by applicable federal and state law. We consider for employment all qualified applicants, including those with criminal histories, in a manner consistent with applicable federal, state and local law, including the California Fair Chance Act, the City of Los Angeles Fair Chance Initiative for Hiring Ordinance, the Los Angeles County Fair Chance Ordinance for Employers, the San Francisco Fair Chance Ordinance, and the Washington Fair Chance Act.

Per the Los Angeles County Fair Chance Ordinance, the following core duties may create a basis for disqualifying candidates with relevant criminal histories:

- *Safeguarding confidential and sensitive Company data*
 - *Communication with others, including Rioters and third parties such as vendors, and/or players, including minors*
 - *Accessing Company assets, secure digital systems, and networks*
 - *Ensuring a safe interactive environment for players and other Rioters*
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- These duties are directly related to essential operations, safety, trust, and compliance obligations within our organization. Please note that job duties may evolve based on business needs and additional responsibilities may be assigned as necessary to maintain operational efficiency and security.*





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