

Sr. Software Engineer (Big Data)

Company Overview:

First Performance develops the next generation of financial card controls, AI/ML based data enrichment, and digital engagement to leading processors and banks across the world. We empower their cardholders to use, manage, and control their finances digitally.

First Performance is a global company headquartered in Midtown Atlanta's hub of technology and innovation and has offices also in Santiago, Chile and Sao Paulo, Brazil. We are backed by some of the largest and most respected financial and corporate investors including MasterCard, Fiserv/First Data, Synchrony Financial, Regions Bank, RRE Ventures, and Thandorf.

Everyone at First Performance brings purpose and passion to work every day. Our teams are small, dedicated, and collaborative. Individuals are given ownership and accountability for their work. Our company is not just about technology, it's about people. We help employees to build great careers and live great lives, especially in these complicated times. Our goals are about achieving success for our customers and for our company. If you love to invent, have an entrepreneurial spirit, and strive for operational excellence, we want you on our team!

Position Description:

As a Senior Software Engineer on Big Data, you will work collaboratively with architects and other engineers to recommend, prototype, build and debug data solutions and infrastructures on AWS. You will have an opportunity to work on high volume data streaming problems improving financial wellness of cardholders.

Responsibilities:

- Technical mentoring, coaching, and improving the technical output of the people around you
- Translate technical concepts into easy to understand language for our stakeholders.
- Architect, design, build, implement and support data pipelines/products to serve ML and Analytical use cases
- Collaborate with product managers, engineers, data scientists, and analysts on mission-critical property data needs to build world-class datasets
- Identify opportunities to evangelize and support existing data processes
- Contribute back to common tooling/infrastructure to enable self-service tooling to expedite customer onboarding
- Partner closely with the team to recruit, develop, and retain the teams' engineering / SRE staff

Qualifications:

Equal Employment Opportunity

All employment decisions shall be made without regard to age, race, creed, color, religion, sex, national origin, ancestry, disability status, veteran status, sexual orientation, gender identity or expression, genetic information, marital status, citizenship status or any other basis as protected by federal, state or local law.

FIRST PERFORMANCE GLOBAL

- An experienced technical leader with a proven track record of delivering impactful results
- Experience with the internals of a streaming engine (AWS Kinesis or Kafka) and distributed compute engines (Spark, or Flink/Beam). Familiarity with AWS Data stack (Kinesis, Sagemaker, Redshift, etc.) a big plus
- Experience building full-stack applications on node.js
- Experience in query optimization, resource allocation and management, and data warehouse performance
- Experience with cloud infrastructure (AWS, Kubernetes, Terraform)
- Optional. Experience deploying and scaling ML solutions using open-source frameworks (MLFlow, TFX, H2O, etc.) would be a plus
- Optional. Background and practical experience in statistics and/or computational mathematics (Bayesian and Frequentist approaches, NumPy, PyMC3, etc.) would be plus
- Optional. Modern Big-Data storage technologies (Iceberg, Hudi, Delta), would be a plus
- Experience with fintechs / banks preferred

Contact Information: HR@FirstPerformance.com

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