

**Title**

Senior/Staff Software Engineer in Compute Engine

Company

Alibaba Group

Responsibilities

Develop the next generation computing platform of Alibaba Group based on Apache Flink and Hadoop open source ecosystem. Alibaba Blink is one of the world's largest deployments of Flink or stream processing systems in general. You will have opportunity to work in many areas of Flink and make significant improvements in the core processing engine.

This position is part of Computing Platform Business Unit of Alibaba, which provides core technologies such as compute engine, distributed storage and cluster management, etc. to support computing needs in Alibaba Group's products. The computing platform supports various workloads such as Stream Processing, Batch Processing, CEP, and Machine Learning, etc. The platform is in production use in core businesses such as search and production recommendation, and also provides underlying technology of Alibaba Cloud.

Skills and Qualifications

- Solid computer science background. Excellent data structure and algorithm skills. Strong system design skills.
- Experience in distributed systems. Experience in database or data processing engine is a plus.
- Familiar with open source big data technologies such as Hadoop/HBase / Flink / Spark etc. Expert in at least one. Community contribution is a plus.
- Expert in Java programming or equivalent.
- Experience in system debugging and profiling.
- Good software engineering practice and team collaboration. Experience with extreme programming or agile methodology is a plus.

Contact

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