



SQL Server DBA

Our Team

Our Infrastructure and Production team of 35+ engineers is maintaining, operating and building out the highly robust and diverse infrastructure that sustain the load and the incredible growth of Criteo.

Your Mission

Build. Build the appropriate database infrastructure to store and retrieve mission critical information across 6 datacenters, dealing with high latency networks and handling tens of thousands of queries per second.

Automate. Fully automate database server deployment and administration, with a fully open source approach using Chef.

Speed. Every millisecond is important. Automate query tuning, performance baseline collections, production deployments.

High Availability. Build database systems that scale and handle hardware outages. Push and tune a variety of database technologies to their extreme limits.

Open Source. We're big users of open source, and we'd like to give something back to the community the forefront of technology, we are dealing with problems that few!

Support. You are a key player in providing high level insight to Ops and Development teams. Rise to the challenge of enabling them to operate our platform and release code efficiently.

High stakes, high rewards. A 1% increase in performance may yield millions for the company.

Minimum Skills and Qualifications

- 5+ years experience as a SQL Server DBA with experience of managing services at an Internet scale
- Expert knowledge in SQL query performance tuning and SQL Server 2008/2012/2014 (High availability systems, Maintenance, Automation)
- Practical knowledge of shell scripting in at least one scripting language (Powershell, Python, Ruby, Perl)
- Practical knowledge of performance monitoring and troubleshooting, redundancy, disaster recovery. Database architecture, virtualization, transaction replication.
- Track record of practical problem solving with excellent communication skills
- Experience of working alongside software engineering teams
- Experience with NoSQL technologies such as Hadoop, MongoDB or Couchbase is a strong plus
- B.S. in computer science or similar field.
- Fluent English.

For more information about Criteo's R&D, please visit <http://www.criteolabs.com>