Come join the Big Data Revolution!

Are you a problem solver? Does the prospect of solving the world’s toughest problems with data and analytics excite you? Would you like to work side-by-side with the brightest analytical and engineering minds in the industry to help organizations innovate? If yes, you belong here at Teradata Aster R&D Labs.

At Teradata Aster R&D Labs (www.asterdata.com) we are helping organizations of all sizes tame the Big Data tsunami and use Big Data for competitive advantage. Our cutting-edge Big Data analytics and discovery technology is helping Fortune 1000 organizations to be efficient and innovative by uncovering new opportunities to grow revenues and cut costs. From large financial services organizations to global communication services providers to healthcare providers to auto manufacturers to online gaming, the largest organizations globally are using our Big Data analytics and discovery technology to make sense of petabyte scale multi-structured data to better understand customer behaviors, anticipate customer needs and develop better products and solutions.

Job Summary:

This position is in the Teradata Aster Analytics Engineering group which is responsible for designing and developing analytic functions for different vertical markets that use the SQL-MapReduce Framework. Specific areas of responsibility include designing and developing software for a distributed execution environment running MapReduce functions written in various programming languages including Java, C, and C++. This is an individual contributor position reporting to the Manager of the Analytics Team.

Key Responsibilities:

- Solid fundamentals in Software Engineering (Data Structures, Algorithms..)
- Perform hands-on work on simple to complex analytic functions as well as Applications
- Proactively recommend improvements/enhancements to processes, development environments, and general product knowledge
- Communicate effectively with all stakeholders.

Work Environment

- This position is located in San Carlos, CA. This fast-paced high tech environment and may require extended hours and after-hours follow up given the entrepreneurial nature of the team.

Required skills:

- BS or MS degree in computer science or computer engineering.
- 6-8 years+ working experience as a Software Engineer using a broad set of programming languages. Java is required.
- Experience with high-scale, enterprise Java applications.
- Experience in solutions that leverage distributed processing of large data sets (e.g. MapReduce, Hadoop).
• Motivated self-starter, with a high capacity for rapid learning and meticulous attention to detail.

Preferred:

• Experience in statistics / machine learning

About Teradata Labs, and Aster:
Looking for the start-up feel with all the comforts of a world leader? Teradata is the world's largest company focused on analytic data platforms, applications, and services. Our powerful solutions portfolio and databases are the foundation on which we've built our leadership position in business intelligence and are designed to address any business or technology need for companies of all sizes.

In 2011, Teradata acquired big data pioneer, Aster Data. While maintaining that start-up feel, the Teradata Aster team now has the resources and market reach to lead the market towards enterprise-ready big data solutions. With its focus on bringing big data analytics to enterprise environments, Teradata offers the market-leading solution – the Teradata Aster MapReduce Platform.

It's no secret our people make Teradata great. The world's business leaders have trusted Teradata for decades as the key to their competitive edge with business intelligence. Why? Because we provide them the agility to adapt and move with confidence – just like we do.

We are more than 10,000 passionate professionals in more than 42 countries and we are relentless in our pursuit of excellence.

* Our total compensation approach includes a competitive base salary, 401(k), strong work/family programs, and medical, dental and disability coverage. Teradata is an Equal Opportunity/Affirmative Action Employer and commits to hiring returning veterans