



ThoughtSpot

Ready to join one of the world's fastest growing software companies?

ThoughtSpot is the Modern Analytics Cloud company, revolutionizing how the world uses data. Our platform makes it 1000x times easier for anyone to analyze data, find insights, and take actions through the power of search and AI. Whether companies are empowering their frontline employees to make better decisions or helping their developers build interactive data apps, they turn to us for the most intuitive, powerful analytics experience possible. Come help us create a more fact-driven world.

What is SpotIQ?

[SpotIQ Helps Retailers Get to the "Why" Faster](#)

[ThoughtSpot Custom SpotIQ](#)

[ThoughtSpot Demo: SpotIQ AI-Driven Analytics](#)

Why ThoughtSpot?

- ThoughtSpot is on a mission! To make the world more fact-driven. With ThoughtSpot, anyone from C-suite executives to front-line employees can use a simple search to instantly analyze billions of rows of data, and leverage artificial intelligence to get relevant insights on questions they might not have thought to ask.
- Used by the most successful companies - companies like Walmart, Hulu, 7Eleven, and Rolls-Royce
- A leader in the BI Gartner magic quadrant for two years running. It is also the fastest company to enter the leader quadrant.

- Blessed with amazing people and culture: We are very deliberate about building a culture focused on #selfless-excellence, continuous learning, and improvement (#2%done), and diversity (#balanceforbetter) where everyone can do their best work and is seen, heard and valued.
- Backed by the best Investors - \$674M at a nearly \$4.2B valuation.

Responsibilities

The ThoughtSpot SpotIQ team is seeking engineers to develop scalable machine learning approaches for Business Intelligence products. You will directly contribute to ML approaches using rich data. You will work to deliver new capabilities in the product.

Key Requirements

- Bachelors in CS. Strong fundamentals with a solid understanding of data structures and algorithms
- Minimum 3-4 years of ML Engineering / Software engineering experience primarily related to productionizing ML models and scaling them in high-throughput and low-latency settings
- Building end to end data systems as an ML Engineer, Platform Engineer, or equivalent.
- Understanding/familiarity with the iterative nature of the data science lifecycle
- Familiarity with common ML/DL methodologies and metrics
- Expertise with time-series concepts (seasonality decomposition/adjustment, stationarity, auto-correlation etc)
- Experience with the latest open source forecasting platforms preferred (Prophet, Orbit, Greykite, etc)
- Experience with streaming data architectures.
- Proficient in Python, Spark, SQL, advanced competency with Java (or Go or Scala)
- Solid software engineering skills in complex, multi-language systems.
- Expertise with AWS services and cloud architectures (Sagemaker, Serverless Stack, Amazon Forecast etc)
- Experience working with cloud data processing technologies (Spark, Dask, ElasticSearch, Presto, SQL, etc.).

- Excellent debugging and critical thinking skills.
- Excellent analytical and problem-solving skills.
- Ability to work in a fast paced, team-based environment.

Engineering at ThoughtSpot

We are a team co-founded by engineers who built search and infrastructure systems at Google, database systems at Microsoft, and enterprise software at Oracle. As an engineer, you can learn how to build distributed products & systems, and the engineering processes & best practices around shipping high-quality software.

At ThoughtSpot, you have the ownership and responsibility to take charge and accelerate your career that comes with a scaling company, while having the opportunity to build deeper expertise than an early-stage startup. You will work alongside experts in product, design, sales, and customer success, giving you the time and energy to focus on engineering. You will also get the chance to be part of a truly globally distributed engineering team.

More About ThoughtSpot

With ThoughtSpot's next-generation Search & AI-driven analytics platform, business people can type a simple Google-like search in natural language to instantly analyze billions of rows of data, and leverage artificial intelligence to get trusted, relevant insights (at the speed of thought!) pushed to them as answers to thousands of questions they might not have thought to ask. ThoughtSpot is simple enough for any business person to use, yet powerful enough to handle even the largest, most complex enterprise data without sacrificing speed, security, or governance.

At ThoughtSpot, we solve some of the hardest, most challenging problems in technology. The kind of problems we solve require diverse perspectives and the team-spirit to see those differences as opportunities rather than roadblocks. It's why diversity isn't a box to check; it's the heart of "Selfless Excellence," our core value we live every day. To make our dent in the universe, we seek employees with unique identities, backgrounds, and perspectives that want to build an inclusive, respectful company culture, and truly challenge the status quo.

For more information please visit thoughtspot.com.