# Member of Technical Staff (Frontend Engineer) Trivandrum, India

# **About ThoughtSpot:**

The world's most innovative companies use AI-Powered Analytics from ThoughtSpot to empower every person in their organization, from C-suite executives to frontline employees, with the ability to ask and answer data questions, create and interact with data-driven insights, and use these insights to make informed decisions and take action. ThoughtSpot is simple enough for any business person to use, yet built to handle even the largest, most complex data, wherever it may reside. That's why customers like T-Mobile, BT, Snowflake, HubSpot, Exxon, Daimler, Medtronic, Hulu, Nasdaq, OpenTable, Huel, and Nationwide Building Society have turned to ThoughtSpot to transform their data-driven decision-making cultures.

ThoughtSpot is changing how organizations make decisions by equipping every single person with the power to collaborate on analytics and share insights at the pace of work today. We're building the most advanced web-based environment for creating, sharing, and discussing ad-hoc analysis using a variety of technologies. We have a rapidly expanding list of happy customers who love our product and we're growing to serve even more.

As a Visualization Engineer, you'll work closely with other engineers, PM's, and designers to build impactful applications that our customers will love.

### What you'll do

- Develop our Visualization module that powers the Visual Explorer
- Collaborate with a small cross-functional team of Engineers, Product Managers, and Designers to build, test, and ship performant and maintainable code
- Define and maintain development practices that let us move fast with quality
- Act as a strong leader, mentor and be mentored by other engineers
- Ready to take initiatives and don't wait for someone to ask you to solve it
- Come up with viable solutions for various engineering challenges

#### What you bring:

- 3 years and above experience in writing and maintaining world-class products & experiences
- Strong programming fundamentals, critical thinking and debugging abilities
- Professional understanding in Javascript/TypeScript and related technologies
- Professional experience in Data Visualization Domain
- Having a good understanding of data structures and algorithms
- Experience in Web Technologies like Canvas, SVG
- Good understanding of web application performance in browsers
- A desire to continually improve and have a positive attitude.

# **Bonus points**

- Familiarity with Visualization Libraries like D3, Vega
- Good UX and design sensibilities
- Experience in Angular Framework Experience with testing frameworks like jest, cypress
- Experience in Rust and WebAssembly
- Experience in WebGL

ThoughtSpot is a collaborative analytics platform that brings teams together around data to make game-changing decisions. In everything we do, we strive to put the people we do it for first. This starts internally: together we're building a culture that embraces diversity and learning, humility and gratitude. At the same time, we try not to take ourselves too seriously and strive for a healthy balance between work and personal pursuits. Benefits you can expect as a ThoughtSpot employee:

- Generous, flexible PTO and family leave
- Flexible work schedules—we trust you to know what will make you most productive
- Generous professional development policy that includes funds earmarked for each employee's discretionary professional growth—Have a conference you want to attend? A class you want to take? If it's helping take your career to the next level, it's on us.
- Excellent health coverage for team members and their families
- Supportive work environment and a manager who is focused on your professional growth
- Company events that highlight our team's passions and hobbies
- Snacks and in-office lunches shared at our ever-growing lunch table

ThoughtSpot is committed to building an inclusive and diverse workforce. We are an Equal Opportunity Employer and welcome people from all backgrounds, experiences, abilities and perspectives.