



Have you ever had your credit or debit card stolen? It happens to millions of consumers every day. That is why we built Rippleshot. We detect the data breaches and fraud trends that cause these problems faster than anyone else in the market. This allows banks, credit unions and merchants to act faster and smarter than ever before — which means consumers are alerted earlier.

Today, thousands of banks, credit unions, and billion-dollar companies trust us to help them fight fraud. Always smarter, always faster. The fraudsters are good. We need to be better.

Rippleshot brings the power of machine learning and big data to help banks and credit unions reduce fraud by analyzing millions of card transactions daily to proactively detect compromised merchants and identify an issuer's at-risk cards.

Who We Are:

We're an eclectic mix of data scientists, former journalists, analysts, coaches, and seasoned entrepreneurs who all share a passion for mission-driven work. Well...and food. We definitely love food here.

Data breaches are more than just a headline you read in the news every day. They're causing billion-dollar losses to merchants, financial institutions, insurers, consumers, and everyone in between. At its core, Rippleshot's tool catches them earlier - and it's gotten us quite a bit of attention. We've won innovation and best-in-class awards. More importantly, we help our clients save time and money.

That's just the tip of the spear. We believe a tsunami of fraud is headed our way over the next five years. Luckily we know the winning combination of analytics, machine learning, big data, and people to protect our clients from these evolving threats.

What We Need:

Rippleshot is seeking a Staff Data Engineer to join our team to contribute in the development of a data platform built for machine learning products for financial institutions of all sizes.

The Staff Data Engineer will have a comprehensive view of the entire business and engineering context. This position plays a pivotal role in shaping the architecture and design of our systems and products. We value candidates who can think about the big picture for the company and the products, and how that affects long-term Engineering strategy. The ability to put that strategy into action and projects is paramount.

It's crucial for the candidate to be able to communicate complex technical concepts to non-technical stakeholders, and build consensus across the organization, especially with Product, and C-suite level stakeholders.

The ability to understand big trends in Data Engineering, especially around Big Data processing like Databricks, and Machine Learning at scale. Thinking out of the box to execute projects within the context of a small team, yet delivering maximum results and impact to the business.

This job also involves the following responsibilities:

- Partner with Engineering and Product leadership to develop roadmap
- Partner with Engineering and Product leadership to lead planning and execution of sprints using Agile Methodologies
- Partner with Data Science, Analytics, and Product teams to design and develop production quality code
- Develop and champion Engineering best practices
- Design and evolve Architecture and Data Platforms
- Mentor and lead other engineers



Preferred Qualifications for this role:

- Proven track record of large scale implementations and migrations
- Engineering Best Practices
- Experience with machine learning projects
- Experience building large scale ETL pipelines using Databricks, Delta Lake, AWS, Airflow and Spark
- Experience with SQL and python
- Experience with CI/CD and DevOPs
- Experience with testing (Unit and Integration)

This position is remote. The company offers comprehensive medical, dental, and vision plans, unlimited PTO, 401(k) plan and other benefits.

Commitment to diversity, equity, and inclusion:

Rippleshot embraces diversity, equity, and inclusion in a serious way. We are committed to building a team that represents a variety of backgrounds, perspectives, and skills. We believe that the more diverse opinions and perspectives we have, the better our work will be and the better we can serve our customers.

Interested?

We read every email and resume we receive at jobs@rippleshot.com. Drop us a line and tell us why you would be a great fit for our team. Please include a link to your LinkedIn profile, Github Repos, and the best phone number at which to reach you. We will respond within two business days.