

Founding Engineer - Data Infrastructure - Flink

Location: Remote

Who We Are

At Zipline, we're reimagining how ML and AI workflows are built. Today, getting these applications into production involves building and maintaining complex webs of data pipelines and infrastructure that most teams are ill equipped to handle.

We're building a platform that abstracts away this complexity. Users express ML/AI pipelines on top of their raw data, and the infra to power serving, training, fine-tuning and evaluation are automatically generated.

Our vision is to make creating and shipping production grade ML/AI workflows as easy as expressing the business logic of what the user is trying to achieve.

Our founders, [Nikhil](#) and [Varant](#), have spent the past 10+ years working on data and ML/AI Infrastructure at Airbnb, Meta, Amazon and Palantir. They created [Chronon](#) while at Airbnb which is widely used to power data for all ML use-cases. Chronon has since been adopted by Stripe and is open-sourced. Chronon serves as a starting point to build out the broader Zipline offering.

Zipline is backed by a \$7M Series Seed Investment lead by [Wing](#), [Box Group](#) and [Stripe](#).

Role Overview

As a Founding Engineer at Zipline, you'll have a huge amount of autonomy to shape the product and company.

Key Responsibilities

- Work with our founders to build our platform from the ground up, with a focus on architecting and implementing a state of the art engine that unifies batch and stream processing for AI and ML use cases at scale.

Requirements

- 4+ years of experience as a software engineer
- Experience with Apache Flink
- Experience deploying B2B SaaS applications
- Comfortable with the pace and ambiguity of a startup environment

Nice to Have

- Experience with EMR/EKS

- Experience with orchestrators like Temporal
- Experience with Spark
- Experience with zero-to-one development
- Languages: Scala/Python
- Early-stage experience at a startup.

What We Offer

- Impact: We have a large product surface, and much of it isn't built out yet. We'll be trusting you to make major design decisions, and to play a major role in shaping both our product and company.
- Growth: Build a fundamentally new product offering with the support of our experienced team. Grow rapidly with the company.
- Culture: Join a culture that values creativity, collaboration, and integrity.
- Compensation: Competitive salary, equity and benefits.

We're looking for creative thinkers who are excited about the prospect of building an AI/ML data platform far better than anything else out there today.

You're encouraged to apply even if your experience doesn't precisely match the job description. We welcome deep thinkers and passionate builders of all kinds!

Apply Now

To apply, just send us a note at hello@zipline.ai