

# Jeff Kao

<https://jeff-kao.com>

[jeff.kao.000@gmail.com](mailto:jeff.kao.000@gmail.com)

## **Radar Labs**

Brooklyn, NY (2019 - now)

### **Staff Engineer**

Drove infrastructure and platform initiatives at Radar. Some examples include:

- Scaling Radar to 60k+ QPS loads with operational simplicity
- Re-architecting cloud infrastructure strategies, in some cases saving over \$30k a month
- Building systems that ingest and deduplicate over 30M POIs from various sources in 20 minutes

Set the direction for engineering culture including tech specs, blog posts, and open-source.

## **Northspring Technologies**

Toronto, ON (2018 - 2019)

### **Co-founder**

Built a profitable, indie software company. Wore many hats doing sales, marketing, designing and coding. Front-paged on the Shopify app store twice. Acquired by Radar.

## **SoundCloud**

Berlin, DE (2017 - 2018)

### **Technical Product Manager - Data Infrastructure**

Lead initiatives to improve SoundCloud's processes around producing and consuming data securely and efficiently at PB scale across the organization. Evaluated build or buy for various infrastructure.

### **Senior Engineer**

Worked on various features ranging from web frontend, server features and batch processing to new infrastructure for various feature teams. Mentored junior engineers and interns.

## **Foursquare**

New York, NY (2013 - 2016)

### **Tech Lead / Senior Engineer**

Worked on the Foursquare backend including lists, venue search, geocoding, Android & web frontend, and various data pipelines. Served as a tech lead, guiding engineers on best practices, production direction, and providing a technical opinion for product managers.