

# Jeff Kao

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## **Radar Labs**

Los Angeles, CA / Brooklyn, NY (2019 - now)

### **Staff Engineer**

Set roadmap and lead platform and cross-team initiatives at Radar. Some examples include:

- Scaling Radar to 30k+ QPS loads with operational simplicity
- Re-architecting AWS infrastructure strategies, combined
- 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, design and coding. Front-paged on the Shopify app store twice. Acquired by Radar.

## **SoundCloud**

Berlin, DE (2016 - 2018)

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

Lead initiatives and built roadmap to improve SoundCloud's tooling and processes around data at PB scale across the organization. Evaluated build or buy options for cloud 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.

## **Education & Internships**

University of Waterloo (2014) - BSc. Electric and Computer Engineering

Nanyang Technical University (2013) - Exchange Term in Singapore

Co-op terms (2009 - 2013) - PagerDuty, Inkling and other companies across Canada and the US