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. Acquihired 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) - BASc. 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