

Jennifer Zhang

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EXPERIENCE

Retool

Senior Engineering Manager (Jan 2023 - Nov 2025)

I led many teams within Retool's core product, the app builder. I first started two new teams – one to rebuild the IDE and another to focus on growth. I then grew to manage several teams (18 engineers across 2 managers and myself) with the charter to level-up our app builder for enterprises. My teams worked on projects from adding multipage support to improving performance. Most recently, I co-led the launch of our enterprise app-gen product, Assist, with many other leaders.

Samsara

Senior Engineering Manager (Aug 2021 – Nov 2022)

Engineering Manager (Dec 2019 – Aug 2021)

I managed 2 teams (8 engineers) that worked on new 0→1 bets such as EV fleet management, OEM telematics integrations, data products, and fleet security in order to enter the fleet product into new markets.

Senior Software Engineer & Team Lead (July 2018 – Dec 2019)

I led a team of 5 engineers to create a product called Documents from 0→1. Within its first year of launch, it became a critical feature within the core product. After launch, I built the roadmap with my EM & PM, mentored others to extend the feature, and guided technical decisions.

Member of Technical Staff (July 2017 – July 2018)

I was one of the first dozen full-stack engineers at Samsara. I worked on a team of 2-4 over the year and built several full-stack features. These were core features of our fleet product, Samsara's core product.

EDUCATION

Massachusetts Institute of Technology

Bachelor's, Computer Science & Engineering, 2017

6.031 Software Construction (Spring 2017) Teaching Assistant

6.178 Intro to Software Engineering in Java (IAP 2017) Teacher

HackMIT 2014 & 2015 Co-Director

SKILLS

People management, Golang, TypeScript, GraphQL, Node.js, React

PROFILE

I am an engineering leader who loves to understand ins & outs of systems, develop strategies, execute on logistics, and ultimately make things happen. I love building hardworking, ambitious, operationally efficient, and fun teams.