

Jonathan Chang

Berkeley, CA

M 408.242.1327

prancingwithponies@live.com
hellojonathanchang.com

Profile

Cross-functional front-end engineer focused on turning complex systems into simple, intuitive experiences. Passionate about clean code, thoughtful processes, and building tools that make both users and teams more effective.

Experience

Staff Engineer, Slack Corp, SF, CA – 2024 - Current

- Tech Lead for the Solutions Engineering team responsible for tooling that enables our sales team to provision customized demo environments.
- Built tooling used across deals of all sizes, from enterprise to small business, and played a key role in delivering successful demos at Dreamforce and Salesforce TDX.
- Collaborated with cross-org stakeholders to develop roadmaps and strategy to make demoing a one click process across Salesforce and Slack.
- Reduced many multi-hour manual integration steps into repeatable packages that enabled our sales partners to increase the number of bespoke demos they could do per day.
- Mentored junior engineers and helped them navigate the current AI climate.

Senior Engineer, Netflix, Los Gatos, CA – 2021 – 2024

- Designed and implemented safer rollbacks for Spinnaker's Managed Delivery.
- Worked with our PM, designer, and TPM to define user stories, craft user journeys and identify areas in our product to focus our investments.
- Partnered with teams across Netflix to move apps off of bespoke deployment pipelines and onto Managed Delivery, a config as code infrastructure and deployment platform built on top of Spinnaker. Achieved this by doing outreach and education to get teams buy in on our delivery platform.

Staff Engineer, Slack Corp, SF, CA – 2016 – 2021

- Developed and maintained a deploy process that involved hundreds of engineers contributing to a mono-repo that was built and deployed at least 15 times a day, balancing the priorities of merging new code, production stability, and incident management.
- Led the development of the deploy interface. Built in collaboration across multiple engineering teams, the deploy interface was the command and control for selecting builds, rolling them out through preset deploy tiers, and applying hotfixes for production issues.
- Utilized incident response training to keep the deploys running; served as a subject matter expert to provide guidance on how to navigate concurrent incidents with competing priorities.

Education

University of California, Irvine – Informatics, HCI 2012

Technology

JS, TS, React, Redux, PHP, NodeJS, PHP, Hack, Java, MySQL

Links

<https://slack.engineering/deploys-at-slack>