Liz Nguyen

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EXPERIENCE

Discord Inc.

Feb '22 – Nov '23

React/Typescript; Python; PostgreSQL, Scylla; Rust; Github
Engineering Manager (Core Experiences / Product Engineering / Growth)

- Managed a team of seven engineers to work on mobile-first experiences to improve the Discord app.
- Shipped features with huge wins: voice messages (+2.3% comms), media picker (+1.3% avg media sent), better messaging (+3% nitro subs), mobile compression (+0.5% comms), embeds, mobile redesign, swipe-to-reply/edit.
- Handled the triage and prioritization of the bug intake board as well as the coordination of on-point engineers and strike teams, enabling us to burn down high priority tech debt and bugs to get to launch readiness of the mobile redesign swiftly.

Engineering Manager (Discovery / Product Engineering / Growth)

- Managed a team of seven engineers to launch public web pages, giving community servers a way to market their communities and become discoverable via SEO. Built moderation queues via Retool for Trust & Safety to audit pages. (https://discord.com/servers – serving 40,000+ pages).

Twitch

Jul '19 – Jan '22

React; GraphQL; DynamoDB, Elasticache; Golang; Datadog; Github/GitFarm; Terraform
Engineering Manager (Viewer Experience / Product Engineering / Growth)

- Managed a team of eight engineers to deliver features across the live channel page, offline channel page, mobile web, and SEO spaces.
- Upleveled the team in backend development by running a bootcamp covering internal Amazon tools (CI/CD, microservice bootstrapping, EC2 fleet management, Cloudwatch).
- Created opportunities for the team and helped three engineers through the promotion process (one senior, two mid-level).

Senior Software Engineer (Viewer Experience / Product Engineering / Growth)

- Worked on the offline channel page experience, built out a service (Golang, GraphQL) that allowed streamers to create their schedules for viewers to follow. This project dealt with the technical complexities of timezones, serving over 200,000 schedule segments in real-time to users in their local timezone. This data is also exposed via mobile widgets and calendar export.

Amazon

Mar '17 – Jul '19

React/Redux; DynamoDB; Java; Cloudwatch, Mode; GitFarm
Software Engineer (EC2 / Amazon Web Services)

- Owned high impact services that managed the hardware and software for reserving EC2 instances for enterprise customers on demand.
- Traveled to Cape Town, South Africa to meet with EC2 sister-teams to write an extensive design that solved the challenges of a legacy system (over-allocation of EC2 instances), introducing a new source-of-truth primitive that ensured reserved capacity went to the customer that requested them.

Expedia

Jan '16 – Mar '17

Software Engineer (Risk & Security / Fraud)

EDUCATION

Western Washington University

Dec 2015

Bachelor's of Computer Science - Bellingham, WA