

Lois Zhao



Experience

Solutions Engineer • Daytona Nov 2023 — March 2023

Daytona is a devtool start-up building self-hosting Github Codespaces alternative on AWS, GCP and bare metal machines.

- Assisted, deployed and support over 10+ customer's Daytona applications using **Terraform, Github Packages, Helm and shell scripts**.
- Developed, styled, and delivered customer onboarding technical documentation leveraging technologies including **Typescript, Astro, Alpine.js, Sass, CSS**, and others within established design parameters.
- Quality assurance and testing for Daytona's alpha release and pre-launch. Worked closely with founders, infrastructure engineer and software engineers to ensure a smooth user experience.
- Grew Slack community by 10x.

Founder • Project Waitless April 2022 — Nov 2023

(demo video)

Software startup focusing on enabling collaboration in remote, async companies.

- Designed and scaffolded database architecture, backend and frontend using **Figma, Next.js, MySQL, tRPC, Prisma and Kafka**.
- Implemented CI/CD using **Github Actions and Docker**.
- Project management tool ComCord gained **over 100 active users**.
- Evaluated products' market by communicating with 50+ potential hospitality users for Project Waitress and decided to build a product for remote teams.

Management Trainee • Knight Frank Dec 2018 — Jan 2020

- Advised clients on property valuation, mergers and acquisitions, and offered valuable market insights.
- Directed the training and onboarding process for newly hired personnel, ensuring a smooth integration into the team.
- Played a pivotal role in expanding the client base, securing major accounts such as TOSHIBA, EPAM, Kerry, Greenland, and more.

Education

University of Reading, 2021

MSc. Behavioural Finance in ICMA Center.

Macau University of Science and Technology, 2014-2019

BHM. Hospitality Management

Publication

Prompt - Dec, 2022

Ghostwriting technical content and technical review. (sample)

Contact

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Github

Linkedin

Website

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Skills

Languages

TypeScript, Python, Golang

Libraries & Frameworks

React, Next.js, Node, Express, Tailwind CSS, Framer Motion

Database

SQL (Postgres & MySQL)

Other

Github Actions, AWS, GCP, Docker, Kubernetes, Terraform, Ansible, Linux CLI

Selected Projects

ComCord (link) (github)

Project management & entertainment bot in Discord written in Next.js 13.

LinkGoGo (demo) (github)

Open source LinkTree alternative written in Golang.

(put python web scraper here)