

Taya Ueberwasser

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Birthday: 22.09.2003

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Languages: German (native),
English (fluent)

Location: Zürich,
Switzerland



ABOUT ME

I'm a Self-taught full-stack developer with strong experience in DevOps, infrastructure, automation, and observability. I've led projects involving real-world reliability, developer tooling, and scaling systems. Through real-world projects, open-source collaboration, and deep technical exploration, I've gained professional-level experience in systems development and DevOps. I'm passionate about open-source, systems design, and empowering teams through great tooling.

EXPERIENCE

Freelance Developer & DevOps Engineer

Remote | 2020–Present

- Built infrastructure with Linux, Docker, Ansible, and NixOS
- Managed CI/CD pipelines using GitHub Actions and GitLab CI
- Monitoring and alerting via Prometheus and Grafana
- Freelance development work across frontend and backend development for clients

Tooling Developer – Microsoft Partner Game Studio

Zürich | Contract

- Built internal tools in Node.js to support development workflows
- Helped extract/refactor code to be more portable between projects
- CI/CD automation using GitHub Actions

SELECTED PROJECTS

climatestrike.ch

- Led and coordinated a team of developers and designers
- Developed with TypeScript, Next.js and a custom backend CMS
- CI/CD deployed to self-managed Linux server with nginx
- Used by thousands of activists and hundreds of thousands of visitors

ClimateStrike Infrastructure

- Managed Linux server hosting tools for organizing (Email, Matrix, Nextcloud, Chat Moderation Bots, URL Shortener)
- Used Docker, Traefik, and Ansible for orchestration

Minecraft Tournament Infrastructure

- Developed and deployed a custom platform built in Java for a 40+ player event
- Used Ansible for deployment and Grafana for monitoring

Homelab

- Self-hosted services on Proxmox using NixOS
- SSO with Authentik, monitoring with Grafana, proxy via Traefik

TECHNICAL SKILLS

Languages:

Lua, JavaScript/TypeScript, Java, C#,
HTML/CSS, Python, Bash

DevOps & Infrastructure:

Docker, Ansible, NixOS, GitHub Actions,
GitLab CI, Traefik,

Monitoring:

Prometheus, Grafana

Databases:

MongoDB, PostgreSQL, MySQL, Redis

Platforms:

Web, Desktop, Linux Servers, Cloud,
Containers, Proxmox

Tools:

Vim, Git, VSCode