

# SEBASTIAN TÖLLKE

Cloud Architect, Platform Engineer  
Staff Software Engineer

☎ +44 7526 166 711  
✉ hire@stollke.com  
🌐 cv.sbstn.sh  
📍 London, UK

I'm a **kind** Software Engineer and Cloud Architect with 11+ years of experience across monolithic, distributed, and cloud-native systems. Whether you're building on-prem, on remote, or AWS/Cloudflare, I bring care and **attention** to detail to every project: Creating fast, secure, cost-effective applications with smooth UX, and systems **for people**. Through my background in design and electrical engineering, I thrive on exploring technology, building tools, mentoring, and learning something new.

## Experience

---

**Cloud Architect - Remote** at JustFab Ltd.

06/2024 - 05/2026

- \* Designed and built multi-brand multi-cloud architecture for commerce across more than 9 brands.
- \* Built an edge-native core inventory API on Cloudflare primitives (Workers/KV/DO/D1/R2) focused on resilience, consistent operation, and predictable spend.
- \* Re-platformed a key B2B API with Terraform + GitHub Actions, reducing lead time by 60% and improving p95 latency from **6.5s to under 900ms**.
- \* Productionized blue-green CI/CD for internal APIs used by sites and custom navigation tooling.
- \* Introduced agentic workflows for code review, triage, and testing, enabling 9 engineers.
- \* Led provider consolidation roadmap to reduce web-service footprint by 24%.

**Staff Software Engineer - Remote** at JustFab Ltd.

11/2023 - 08/2024

- \* Consolidated fragmented APIs for better SLAs, achieving **94% faster responses** and steadier costs.
- \* Helped deliver a high-pressure front-end stack migration while removing all legacy code.
- \* Planned, built, and operated a global B2B partner API on AWS (Lambda orchestration, on-prem SQL Server, Cognito OAuth, Kinesis → Graylog streams), now serving international traffic.

**Engineering Team Lead - Remote** at JustFab Ltd.

04/2022 - 11/2023

- \* Managed a 5-engineer, fully-remote engineering team to serve JustFab, FabKids and ShoeDazzle, **lifting overall system stability by 18%** and doubling cache hit rates.
- \* Introduced Sentry/Graylog error-replay workflow, cutting mean-time-to-detect.
- \* Integrated Builder.io into legacy stack, unlocking content self-service for 26+ business users, built a production-ready translation-plugin with fast LLM inference for EU language workflows.

**Senior Software Engineer - Remote** at JustFab Ltd.

04/2020 - 04/2022

- \* Led the Foundation team, creating cloud-native microservices that **cut API latency 30-40%** and enabled rapid A/B roll-outs across JustFab, ShoeDazzle, FabKids & Fabletics Ltd.
- \* Drove the business-critical shift to fully remote development across North-American units.

**Senior Software Engineer** at TechStyle Fashion Group

04/2018 - 04/2020

- \* Formed a hyper-agile Foundation team that boosted site speed, checkout success & retention **>30%** using edge-first micro-service patterns, and embedding React into a legacy ColdFusion stack.

**Web Developer** at JustFab GmbH

09/2014 - 04/2018

- \* Built the mobile storefront for EU markets using jQuery, ColdFusion, and asset optimization.
- \* Created an EU templating engine, **cut turnaround time 40%**, improved deliverability and autonomy.

---

## Expertise

Agentic AI workflows | JS/TypeScript, Node, Go, Python, Shell | React, Next.js, Remix | Astro, Vue, Nuxt, Svelte, SolidJS | Redux, Jotai, Zustand | CSS, Tailwind, Styled Components | Vite, Turbopack, Vitest, Jest, Puppeteer | Hono, Bun, ElysiaJS, NestJS, SST | AWS, Cloudflare, Fly.io, Vercel | Docker, Kubernetes, Terraform, GitHub Actions, CI/CD | SQL (Postgres/MSSQL/SQLite), Redis | Sentry, Graylog