

Will Zhao

shared with signed-in members Chiang Mai, Thailand (UTC+7) Remote contract or full-time 1

SUMMARY

Senior full-stack engineer with 14+ years of production experience. I build reliable AI-assisted workflows and web systems with typed tool contracts, checkpoints, validation, retries, provider fallbacks, evaluation gates, and human approval boundaries. Strong at turning ambiguous prototypes into observable, resumable, cost-aware production systems.

SKILLS

- TypeScript, Node.js, JavaScript, Go, Python, Java
- React, Vue, REST APIs, WebSocket, PostgreSQL, Redis
- AI agents, MCP, tool calling, structured outputs, evaluation workflows
- AWS, Docker, Cloudflare, PM2, CI/CD, logging and observability
- Architecture reviews, automated testing, QA/UAT and incident analysis

EXPERIENCE

Senior Full-Stack Engineer — International Real-Time Sports Platform

2024–Present

Delivered real-time event, account, localization and cross-client workflows across web, mobile web and services. Owned API integration, WebSocket resilience, release quality, performance analysis and production troubleshooting.

Technical Lead — Zhongneng Rongxin

2020–2024

Led enterprise SaaS delivery across web, mobile and admin clients. Built dynamic forms, role-based workflows, multi-tenant themes and delivery automation.

Senior Engineer — DiDi

2016–2020

Delivered account, security, fleet and content systems; standardized permissions, API contracts, audit logging and real-time data workflows.

Senior Engineer — Alibaba

2014–2016

Built vulnerability response, security baseline and red-team exercise platforms from architecture through production rollout.

Java / Web Engineer — Alpine Data Lab

2011–2014

Built big-data product interfaces, SVG relationship visualization and real-time data experiences.

SELECTED WORK

- Resumable AI workflow operations with durable run IDs and bounded retries
- Typed agent tooling, MCP integrations, auditable outputs and secret-safe logs
- Commerce workflows covering product, order, payment, refund and logistics

EDUCATION

Bachelor of Science in Computer Science and Technology — Hebei University of Technology