Huayi Luo

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Experience

Lingxin Intelligence, Beijing, China · Feb 2023 –

Software Engineer

- Build RAG-based LLM application.
- Build web chat application.
- Build internal MLOps platform.

Alibaba Cloud, Beijing, China · May 2021 – July 2022

Software Engineer

- Maintained the internal operating platform for the cloud database.
- Improved observability of control panel services.
- Secured microservices by unified authentication and authorization.

BizSeer Technology, Beijing, China · July 2019 – April 2021

Full Stack Engineer

- Built reusable chart components for metrics, logs and traces.
- Developed distributed workflow scheduler platform and API gateway.
- Wrote CI/CD pipelines and hosted open-source software.

Education

Tsinghua University (THU), Beijing，China · Sept 2015 – July 2019

B.S. in Computer Science

Projects

MLOps platform · Sept 2023 –

- Java, JavaScript, Spring Boot, Vue.js
- Internal platform designed for ML dataset and model managment.
- Dataset cleaning, labeling and seperation.
- Monitor and deployment of image, checkpoint and serving instance.

Web chat application · May 2023 – Oct 2023

- Python, JavaScript, Flask, Vue.js
- A Full Stack Web Chat Application based on Chat Completions API.
- Text streaming (SSE), voice interaction(ASR, TTS).

Skills

- Languages: English (B2), Mandarin (Native)
- Programming Languages: Java, Python, Go, C++
- Frameworks: Spring Boot, Vue.js
- Tools: Linux, Git, Docker, Kubernetes