GEORGE·ZHANG

Full Stack developer

📞 +86 18691888162   @ nunchakus2012@gmail.com   📍 ShangHai

SUMMARY

- Proficient in JavaScript, NodeJs, and web ecosystem technologies.

- Skilled in building full-stack LLM applications using tools such as LangChain.

- In-depth knowledge of development languages such as Java, GoLang, and Python.

- Familiar with distributed architecture, micro services, k8s and other technologies.

- Familiar with the development of commonly used databases such as MySql and NoSql.

- Proficient in using mainstream web frameworks such as Svelte, React, Angular, and building tools such as webpack and turbopack.

- Rich experience in full stack development, 0-1, team management, and more.

EXPERIENCE

Web3 Engineer

Bytesprint   09/2023 - 03/2024   ShangHai   https://www.btyd.io

- Cloud Origin Platform Technology Selection, Maintenance and Management (AWS)
- Engineering architecture selection, smart contract development, testing, and deployment
- Client cross platform, multi wallet login, smart contract interaction.
- Front-end: NextJs + Tailwindcss + ethers.js + wagmi
- Contract: Solidity+Ethereum

Full Stack Engineering

SenseTime   09/2021 - 09/2023   ShangHai   https://www.sensetime.com/

- Responsible for the technical selection and architecture design of the web engineering for the AIGC business.
- -
- Innovative project of the company, generating corresponding images through AI model capabilities based on prompt.
- -
- AIGC product micro services technology architecture design, business splitting, containerized management, implementation of devops and other solutions.
- Web engineering construction starts from scratch, team building starts from scratch, and user scale starts from 0-10000+.
- -
- Load balancing, RPC communication scheme development, monitoring system construction, service throughput, QPS optimization.
- Responsive design, with the best adaptability for device screen widths ranging from 320px to 1600px.

Senior web developer

Alibaba   10/2017 - 09/2021   HangZhou   https://www.alibaba.com/

- Development of cross end web services such as Flutter, web.
- Taobao live streaming, development of live streaming room components, communication specification design (micro front-end).
- -
- Led the design of a micro front-end architecture based on shell&iframe, unifying communication methods, routing definitions, and static resource loading management for various business masters and sub applications.
- -
- Sub application scaffold template output, with built-in presets for communication, routing, UI, publishing, devops, etc.
- -
- Billion level traffic business (although the pressure is not on the front-end, the front-end is also sweating profusely LOL)

STRENGTHS

Full Stack developer

- 8+ years of work experience in the fields of web3, AI, and traditional software engineering.
- I have experience with a variety of programming languages and technologies, including NodeJs, NextJs, Python, and SQL.
- I am a results-oriented individual who is driven to succeed and always gets the job done.

SKILLS

NextJs   React   Svelt   NodeJs   HTML

Nginx   Python   FastAPI   LangChain

Java   Spring-cloud   GoLang   go-kit

kubernetes   AWS   MySql   Redis

PostgreSQL

INDUSTRY EXPERTISE

NodeJs / JS / TS

NextJs / Angular / Svelt / Vue

Python / FastAPI / Langchain

LANGUAGES

English   Advanced   🟢🟢🟢⚪⚪

Chinese   Native   🟢🟢🟢🟢🟢

EDUCATION

Diploma in Aircraft Maintenance Engineering 2015

Xi'an Aviation Vocational and Technical College
09/2012 - 07/2015