Wayne (Haitao) Jiang

SUMMARY

A passionate Software Engineer with 3 years of hands-on experience in backend development, particularly in Spring Boot and Spring backend frameworks. Adept in RESTful API design, front-end technologies, and database solutions. Proven ability in optimizing applications and deploying projects in cloud environments.

SKILLS

Proficient in front-end development technologies such as JavaScript, jQuery, Vue.js, Ajax, and Bootstrap.

Extensive experience in backend development such as Spring Boot, Spring, Mybatis, RESTful APIs.

Databases: MySQL, NoSQL (Elasticsearch, Redis)

Project deployment and maintenance, including Docker, Nginx and Jenkins

Proficient in utilizing development tools such as IntelliJ IDEA, VScode and Git.

WORK EXPERIENCE

Fatbox Technology Services Pty. Ltd *FullStack Engineer (part time) Sep 2023 - Present Sydney, Australia* Description: Lifestyle mobile application, using cocos creator game engine.

Technologies: JavaScript, CocosCreator, Java, Spring Boot, MyBatis, MySQL, Redis, Zookeeper, Dubbo

- The distributed microservice architecture using Spring Boot and Dubbo has implemented interfaces for advertising rewards, game map and luck calculation modules.
- Implemented exquisite pages and interactions using Cocos Creator and JavaScript.
- Utilized MySQL for data storage and Redis for caching, enhancing system performance.

Flash Hero

Development Intern Dec 2022 - Feb 2023 Sydney, Australia

Description: Online mall applet, including home page, user, shopping cart, and order modules.

Technologies: Spring Boot, MyBatisPlus, MySQL, Redis, uniapp, Vue.js

- Spearheaded the development of user interfaces for home page, user profiles, and shopping carts using Vue.js.
- Designed and integrated back-end functionalities using Spring Boot for orders, ads, and logins.
- Achieved a 30% reduction in product search time through optimization.

Qinghong Technology Co., Ltd.

Software Engineer Jun 2020 - Mar 2022 Hangzhou, China

Description: Web system for water quality monitoring and warning.

Technologies: Spring, SpringMVC, MyBatis, MySQL, InfluxDb, ZooKeeper, FreeMarker, OpenLayers.

- Developed and optimized platform modules such as basic information, data display, early warning, and permission modules using Spring, MySQL, InfluxDb.
- Implementing web frontend pages, including data report, information monitoring and management using FreeMarker.
- Created GIS-based visualization using OpenLayers.
- Deploying and maintaining company projects using Nginx and Docker.

EDUCATION

Shanxi Agricultural University