

Xingxing Zheng

☎ +86/15521272583 ✉ xingxingzheng1994@gmail.com 🌐 zhengxingxing.com

Skills

Programming[proficient]: Java(8+), JavaScript, JSP, EasyUI [familiar]: Vue, Angular, Bootstrap, JQuery, HTML, CSS.

Database: [SQL]: MySQL, SQL Server, Oracle [NoSQL]: Redis, Elasticsearch.

Frameworks & Tools: Spring Boot, Spring Frameworks, RESTful API Design, Hibernate, MyBatis.

Messaging & Asynchronous Processing: Kafka, RocketMQ.

DevOps & Tools: Docker, Kubernetes, Jenkins, Maven, Git, SVN.

Version Control & Testing: Cucumber, TDD & BDD principles.

Other: Azure, AWS, Jira, Sprint & Scrum, Zookeeper, Nginx, Linux.

Employment & Projects

Infosys Ltd.

Senior Software Engineer

Guangzhou, China

May 2022 - Present

○ HSBC's PayMe

* **Summary:** Developed and maintained Java backend services & RESTful APIs for HSBC's PayMe, ensuring high availability/scalability for 3M+ users.

- Critically involved in designing and developing the HSBC credit card fee feature for PayMe, which **saves \$300,000 monthly in top-up fees** and successfully influenced user payment preferences;
- Engineered and implemented PayMe's auto-trigger feature for voucher fulfillment, significantly reducing customer complaints and boosting daily P2M transaction volume;
- Simplified web system setup with Angular, automated SQL tasks, boosting dev and ops efficiency;
- Boosted data sync efficiency, reducing process time from 2 hours to 10 minutes, **nearly a 90% improvement**;
- Executed a complete service migration from Azure to AWS, ensuring uninterrupted business continuity.

Skill: Java, Spring Framework, MyBatis, Angular, Redis, Kafka, SQL Server, MySQL, Azure, AWS, Jenkins.

WeiNing Health Co., Ltd.

Software Engineer

Guangzhou, China

Oct 2021 - Apr 2022

○ WeiNing Healthcare Information System

* **Summary:** Developed and enhanced a hospital management platform using Java and Spring Boot, contributing to improved hospital processes and system integrations.

- Implemented asynchronous messaging system via Kafka for real-time SMS/email notifications to nurse stations;
- Improved data query performance and achieved rapid/prompt database synchronization with Elasticsearch, enhancing concurrency efficiency;
- Optimized SQL scripts and leveraged Redis caching, achieving nearly double the print preview loading speed;
- Set up a reliable distributed configuration center with Apollo in a week to accelerate deployment.

Skill: Spring, MyBatis, Bootstrap, Elasticsearch, Redis, RabbitMQ, SQL Server.

YaMei Information Technology Co., Ltd.

Java Developer

Guangzhou, China

Apr 2019 - Apr 2021

○ YaMei Human Resource Management System

* **Summary:** Developed the Office Automation system to optimize and automate business processes and procedures independently with Java.

- Integrated third-party platforms to streamline core processes, significantly boosting work efficiency;
- Imported OpenOffice to convert Excel or Doc files into PDF and realize online preview securely;
- Designed a custom drag-and-drop framework to reduce GUI development time significantly.

Skill: Spring, MyBatis, Vue, Redis, MySQL, OpenOffice, SVN, Jira.

GuangDianYinTong Technology Co., Ltd.

Junior Software Engineer

Guangzhou, China

Jul 2016 - Jun 2018

○ YinTong Office Automation Collaboration System

* **Summary:** Developed HR and Mobile Approval system for streamlined human resource management.

- Optimized approval workflows with JBPM, boosting efficiency and lowering labor costs;
- Implemented single-sign-on protocol (CAS) in the system to provide access control across multiple applications;
- Visualized official data with different charts using the Echart tool to increase HR productivity.

Skill: Spring, Hibernate, EasyUI, JQuery, Apache Shiro, JBPM, Echarts.

Education

Tianhe College of Guangdong Polytechnical Normal University

Bachelor of Computer Science Engineering

Guangzhou, China

Sep 2012 - Jul 2016