

Xingxing Zheng

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Skills

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

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

Frameworks & Tools: 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.

Cloud & 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.**

- Designed and developed the HSBC credit card fee feature for PayMe, resulting in **\$300,000 monthly savings in top-up fees** and significantly influencing user payment preference;
- Engineered and implemented PayMe's auto-trigger feature for voucher fulfillment, leading to a notable reduction in customer complaints and a measurable increase in daily P2M transaction volume;
- Streamlined web system setup utilizing Angular and key automated SQL tasks, markedly accelerating deployment cycles and enhancing overall team productivity;
- 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;
- Significantly improved data query performance and established rapid database synchronization via Elasticsearch, effectively bolstering the system's concurrency handling capabilities;
- Optimized SQL scripts and leveraged Redis caching, which cut print preview **loading time by more than half**;
- 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 key third-party platforms for a more streamlined approach to core processes, which minimized manual data entry and accelerated overall process completion;
- Leveraged OpenOffice APIs to implement a secure online preview feature by converting Excel/Doc files to PDF;
- Designed a custom drag-and-drop framework, which markedly accelerated GUI development and reduced repetitive coding.

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 using JBPM, contributing to reduced labor costs through increased automation and minimized manual intervention in the approval process;
- Implemented single-sign-on protocol (CAS) in the system to provide access control across multiple applications;
- Leveraged the Echart tool to visualize critical official data with a variety of dynamic charts, empowering HR teams with faster data insights and supporting more strategic, data-driven HR decision-making.

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