Xiaole Liang









Personal Info

Current status

On-the-iob

Blog

https://www.yuque.com/lexiao-1kmgg

Work Experience

3 years(2019-present)

Language

English

Toeic:820

Japanese

JI PT N1:121 JLPT N2:137

Chinese

Native Speaker

Skills

Programming Languages

Java, JavaScript, TypeScript, HTML, CSS, SQL

Framework

Spring, Spring Boot, MyBatis, Vue, React

Software

Git, SVN, Linux, Vim, Node.js

Database

MySQL, Oracle, PostgreSQL, SQL Server, HIRDB

III Work Experience

Full Stack Software Engineer

Q&F Co., Ltd.(2021/4 - current)

- Developing the order management system
- Developing the file storage system
- Reconstructing the frontend source code
- Development of the micro ORM framework

Backend Software Engineer

GSD Co., Ltd.(2020/4 - 2021/3)

- Upgradment of the tourism reservation platform
- Development of the bank transaction monitor
- Development of the order management system

Backend Software Engineer

CPS Co., Ltd.(2019/2 - 2020/3)

- Development of the log format system
- Upgradment of the online shop system
- Development of the game check system

Education

Bachelor: Financial Management

Period: 2013 - 2017

University: YunCheng University

Online Shop File Management System

Project description: This system is used to manipulate the files related to business, stored in AWS s3. It can upload, download files from the s3 and also can directly delete.

Period: 2021/6 - present

Duties:

- Writing application design and coding
- Creating react.js components
- Fixing bugs and answering QA
- Reviewing source code and application design
- Releasing and deployment

Tech Stack: Java11, PostgreSQL, Spring Boot, Spring Data JPA, Git/Github, React, TypeScript, AWS, CI/CD, Gradle, Node.js

Online Shop Orders Management Platform

Project description: The platform consists of several parts, for example: order management, stock management, customer management, etc. I was in charge of backorder management. The main work flow of backorder management; getting order data from another server; then checking whether if orders need backorder services and updating the data status. Next, completion of data checks and finally, sending of valid data to aws S3 storage.

Period: 2020/12 - present

Duties:

- Writing application design and coding
- Creating Vue components
- Writing Junit test
- Fixing bugs and answering QA
- Reviewing source code and application design
- Releasing and deployment

Tech Stack: Java11, PostgreSQL, Spring Boot, Spring Data JPA, Git/Github, Vue, TypeScript, AWS, CI/CD, Flyway, Gradle

Bank Transactions Monitoring System

Project description: This system monitors bank users' transactions, which uses different conditions to check if users have suspicious transactions. It inserts the transaction id into a table that is used to check who is suspicious.

Period: 2020/10 - 2020/11

Duties:

- · Writing application design and coding
- Fixing bugs and answering QA
- Reviewing source code and application design

Tech Stack: Java8, SQL Server, Spring Boot, Spring Batch, Git/Github

Overseas Trip Hotel Reservation Platform

Project description: Tourism companies can use this platform to reserve hotels, customize trip courses and buy airplane tickets.

Period: 2020/7 - 2020/9

Duties:

- Creating new pages and writing server side code
- Writing unit test design and testing
- Importing Google Maps into current system

Tech Stack: Java8, Oracle, JSP, SVN, JavaScript, Struts1, Google Maps

Game Encrypt Check Platform

Project description: This platform system is used to check whether if a game is encrypted properly. All the checks need to be done before the game is published.

Period: 2019/10 - 2020/3

Duties:

- Developing RESTful API
- Writing Junit tests
- Creating application designs
- Reviewing source code
- Sharing thoughts in the study group

Tech Stack: Java8, MySQL, Git/Github, AWS, Neuron, Ubuntu, Docker, Jira

Food Online Shop

Project description: This is a B2B food online shop system that needed modification to meet the sale tax changing from 8% to 10% in 2019.

Period: 2019/5 - 2019/9

Duties:

- Modifying existing pages and server side logic
- Writing test documents and doing unit test
- Fixing bugs and answering QA

Tech Stack: Java, VB.NET, Tomcat, Linux, HiRDB, SVN, FTP

Window Batch System

Project description: This system deals with the logs from the other servers, deleting unnecessary parts and formating these logs to send to another server.

Period: 2019/2 - 2019/4

Duties:

- Writing design and test documents
- Explaining specification for coding team

Tech Stack: Window Batch, Excel, Senjun