# **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