# **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 order management system
- Developing file store system
- Reconstructing frontend source code
- Development of micro ORM framework

### **Backend Software Engineer**

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

- Upgrading 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
- Upgrading of the Online shop system
- Developing 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 common 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 whether if users have suspicious transactions and 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:** The 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, sending them 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