## **Basic Information**

Name: Li,Shuxue Gender: Male

Phone: 15822472510 Email: 1149926505@gg.com

University & Major: Tianjin University of Commerce (Computer Science and Technology)

Experience: 7 years Blog: https://lishuxue.site

## **Personal Strengths**

- 1. Undertook technical projects and successfully implemented and deployed numerous projects.
- 2. Deep understanding of the JavaScript language, understanding of underlying mechanisms such as Babel compilation and V8 execution.
- 3. Proficient in frameworks such as Vue and React, familiar with TypeScript, and able to use them in project development.
- 4. Familiar with front-end engineering tools such as Webpack and Vite, able to write custom plugins or loaders to achieve specific functions.
- 5. Familiar with Node.js, Koa, databases, can develop backend API services through Node.js. also able to develop some CLI tools or middleware.
- 6. Familiar with mobile development such as H5 and MiniProgram, familiar with native development and hybrid development.

## **Honors**

## **During College**

2014 First-class Scholarship, 2015 First-class Scholarship, 2016 First-class Scholarship

2014 Excellent Student, 2015 Excellent Student, 2016 Excellent Graduate

Campus Outstanding League Member

Intermediate Software Designer

C Language Proficiency Level 2

Inspirational Scholarship

### **During Work**

Best Newcomer of 2017
Best Employee of 2018
Best Team of 2019
Outstanding Team Member of 2020
Spring Star of 2022

# **Work Experience**

2021.5--now

Mei Tuan

Front-End-Developer L7

2016.4--2021.4

Standard Chartered

Front-End-Developer

Grade8A

# **Project Experience**

#### Mei Tuan

## Front-end Code Quality Metrics Platform

### **Description:**

Providing a comprehensive, flexible, and professional quality measurement and governance service platform for applications.

- 1. Full coverage of the development cycle: supporting quality measurement and control in the entire life cycle of the development chain (local submission, PR, release, and online).
- 2. Flexible customization: projects can freely select different measurement rules (Lint and non-Lint), control stages and thresholds, etc.
- 3. Open rule market: rules generated by online project problems and other dimensions, are published on the platform and can be freely used by other teams. If not satisfied, they can also create rule sets and publish them to the market for all teams to use.

Role: Main Developer

#### Achievements:

Currently, a total of 6 teams have been connected, with 37 projects covered, which includes different technology stacks such as Vue, React, MiniProgram, and also supports JavaScript and TypeScript.

On average, hundreds of submissions are controlled every day, PR is checked and the results are pushed to the group dozens of times, and online inspections scan and detect up to thousands of code issues per day (awaiting unified repair).

#### Mei Tuan

## **Obsolete Code Analysis**

### **Description:**

As projects evolve, some historical pages or code may no longer be used or

maintained. This tool analyzes deprecated code files in the code repository, identifies obsolete pages, low-traffic pages, deprecated files, files referenced but not used, and unused code blocks. The tool presents the results in a report, and drives various teams to delete the identified files.

Role: Owner

#### Achievements:

A total of 26 front-end projects were analyzed, resulting in over a thousand deprecated files being identified. Promoted various teams to delete the deprecated files, significantly reducing code build time, package size, and file count, while also improving local start-up time and performance.

## Mei Tuan

### **User Information Collection SDK**

### **Description:**

This SDK collects data on user actions during their operation on the PC side through non-invasive tracking, such as page views (PV), module views (MV), mouse clicks (MC), request sending (RQ), page jumps chain (LK), etc. Based on the collected data, key action chain monitoring can be configured to achieve real-time alarm when a key action is interrupted.

Role: Owner

#### **Achievements:**

A total of 10 important projects have adopted this SDK. It monitors hundreds of key user actions online every day and has detected more than ten cases of user behavior interruptions due to unrobust code. It timely alerts relevant responsible persons to repair or roll back, thereby avoiding the problem from spreading.

# **Personal Summary**

I have a passion for coding, enjoy exploring new things, and strive for technical excellence.

I possess strong learning abilities, problem-solving skills, and a great sense of execution. No matter what difficult problems I encounter at work, I am able to solve them quickly and smoothly.

If you are looking for a smart person, then that person is me.