



Zhiwei Li

27-year-old Male

Expected Position

Senior Backend Engineer /
Backend Team Lead

Expected Location

Guangzhou

Expected Salary

Negotiable

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Wechat lzwjava

PERSONAL DETAILS

Location

Guangzhou, Guangdong

SKILLS

Java

Advanced

PHP

Intermediate

Go

Beginner

iOS

Advanced

Android

Advanced

Javascript

Advanced

HTML

Advanced

Algorithm

Advanced

C++

Intermediate

DevOps

Intermediate

Ruby

Beginner

Spring

Advanced

PROFILE

- I am a genius. Because I believe everybody is a genius. To be specific, I am an engineer, startup founder, blogger, and lifelong learner.
- I had tracks of excellence in my 27 years of life. I ranked in the top 300 among the 100k students in Guangzhou High School Entrance Exam. And I ranked top 300 in NOIP(National Olympiad in Informatics in Provinces) in Guangdong Provinces in my high school. After my first year at Beijing Forestry University(Top 100 of 3000 in China), I dropped out to work in a startup and then create my one. In my three years of startup experience, I built an engineering live broadcast platform that served 30k users and then led a team to do 50 small software projects for clients. The team earned 3 million CNY a year. And in the latest year, I have been working as a contractor for the biggest bank in Singapore, DBS Bank.
- Regarding technical experience, I have 5 years of backend engineering experience(3 years Java, 2 years PHP). I also did some Android, iOS, and frontend projects which served people. My English is proficient and I scored 6 on the IELTS exam. And I also solved more than 1000 algorithm problems on LeetCode alike website. I also have DevOps experience while doing my startup.
- Regarding my benevolent and honest personality, I am easy going, reliable and joyful guy who gets along with people well.

EDUCATIONAL BACKGROUND

Beijing Forestry University  2013-09 to 2014-07

Computer Science | Bachelor



- Built a campus assistant Android application "Bjfu Assistant" that integrates the functions of checking grades, alumni forums. It has been downloaded and used by thousands of users on campus.
- Built an Android App for learning English by watching movie clips, and won the third prize of a hackathon.
- Ranked as Top 1 in my school ACM/ICPC(International Collegiate Programming Contest) competition.

WORK EXPERIENCE

Beyondsoft & DBS Bank

Backend Engineer

2021-12 to Present



- DBS Bank is a Singaporean multinational banking and financial services corporation.
- Join as DBS Bank contract workforce through Beyondsoft. Work in an international team that consists of Singaporeans, Indians, and Chinese. And we use English to communicate and work.
- Worked in two projects, one is DBS Client Connect. I was responsible for equity trading micro-service of the the platform. The other one is DBS DigiBank CN. I was responsible for some micro-service development, like mutual fund.
- We use cloud-based technologies, utilize modern frameworks, and deploy automation best practices. We use tools like Java, Spring Cloud, Jira, Confluence, Jenkins, Pivotal Cloud Foundry, Kibana, BDD, TDD, etc.

Docker
Intermediate

Rust
Beginner

Product Management
Intermediate

NLP
Beginner

Big Data
Beginner

Compiler
Beginner

TensorFlow
Beginner

TDD
Intermediate

Vue
Advanced

Angular
Beginner

Harware
Beginner

Chinese
Expert

English
Advanced

Freelancer Inc
Freelancer & Engineer
2020-01 to 2021-11



- Do some software projects as a freelancer. Projects consist of a website(lvchensign.com) about a company doing the LED Sign, and some modules of an online technical interview platform, etc. Use technologies like Ruby, Ruby On Rails, Elasticsearch, Docker, Netty, etc.
- Write technical blogs and shared them online. Learn English by watching Netflix and reading books. Solve algorithm problems and participate in online algorithm competitions in Codeforces.

Beijing Square Root Inc
CEO & Engineer
2016-07 to 2019-12



- From January 2018 to December 2019, the team completed nearly 50 software projects for customers. The types of projects include small programs, apps, websites, and games. Customers include Yuanfudao, Fenbi Education, Jiangsu TV, etc. The revenue exceeds 3 million RMB and the profit exceeds 700 thousand RMB. The team has more than 20 full-time or part-time engineers and designers. Responsible for project negotiation, project management, and some software development in the team.
- From July 2016 to September 2017, Fun Live, a live broadcast platform for software engineering lectures, was launched. In one year, nearly 30,000 users were obtained. Started my own business for the first time, and the marketing and R&D were mainly done by myself.
- In these years, I used technologies like PHP, Java, Spring, Vue, HTML, Laravel, MySQL, Redis, WebSocket, Aliyun, Spring Boot, MiniProgram, WeChat SDK, and DevOps tools, etc.

LeanCloud
Software Engineer
2014-07 to 2015-11



- LeanCloud is a leading domestic cloud computing provider. The company serves hundreds of thousands of developer users and has received IDG investment.
- Participated in the development of LeanCloud iOS SDK and Android SDK. Responsible for some Angular frontend projects.
- Responsible for the development of LeanChat iOS client and Android client. A chat application set up to demonstrate the communication SDK, with functions such as single chat, group chat, nearby people, etc.

PROJECTS

Open Source & Blog & Codeforces

2013-09 to Present

- I also made some open-source projects.
- I wrote Chinese and English articles (2 English, and 50 Chinese) on my blog site.
- Solved 399 algorithm problems on Codeforces and 568 on Uva Online Judge.
- Links are below.

English Learning

2013-09 to Present

- Spend leisure time of 3 years actively learning English using TikTok, Youtube, Netflix, Kindle, etc. And in 7 years, use Google search and read English websites.
- Use English to work in an international big company for 1 year.
- Got a score of 6.0(Reading Listening Writing 6.0, Speaking 5.5) on the IELTS(International English Language Testing System).

DBS Digibank CN

2022-07 to 2022-11

- DBS Digibank, powered by DBS, is an entire bank squeezed to fit into smartphones.
- I am responsible for some microservices of Digibank APIs, like mutual funds and reference data. We use technologies like Java, Spring Cloud, Pivotal Cloud Foundry, Jenkins, and TDD.

DBS Client Connect

2022-01 to 2022-06

* DBS Client Connect, a one-stop workbench allowing frontline employees an instant 360 view of a client, leverages data and AI to join the dots between online and offline relationship management, ensuring a smoother journey for all concerned.

* I am responsible for equity trading micro-service of the Client Connect platform. We use technologies like Java, Spring Cloud, and Jenkins.

ShowMeBug

2021-07 to 2021-09

* ShowMeBug is an online interview platform. Interviewers and interviewees can discuss and write code online to dig into technical questions.

* I am responsible for the integration between the platform and Enterprise WeChat. So the users can raise the interview from Enterprise WeChat. We make the experience smoother. We use technologies like Ruby On Rails, Enterprise WeChat SDK, and PostgreSQL.

Chongding

2017-09 to 2018-01

* Chongding is China's HQ Trivia. It was once the wildly popular live game show app in China where you can win real cash prizes for free.

* I am responsible for the first version of the backend APIs and admin frontend control panel. We use technologies like Java, Spring Boot, Kafka, WebSocket, and RTMP Streaming.

Fun Live

2016-07 to 2017-09

* Fun Live is a live broadcast platform for software engineering lectures.

* I am responsible for both the frontend and backend of this startup project. I used technologies like PHP, Vue, HTML, Laravel, MySQL, Redis, WebSocket, Aliyun, MiniProgram, WeChat SDK, DevOps tools, etc.

LeanChat

2014-07 to 2015-10

- LeanChat is a chat application set up to demonstrate the communication SDK, with functions such as single chat, group chat, nearby people, etc.
- I am responsible for the Android and iOS clients. It is open sourced. You can check here. <https://github.com/lzwjava/leachat-ios> and <https://github.com/lzwjava/leachat-android>.

- GitHub: <https://github.com/lzwjava>
- Blog: <https://lzwjava.github.io>
- Codeforces: <https://codeforces.com/profile/lzwjava>
- UVa Online Judge: <https://uhunt.onlinejudge.org/id/113519>
- LinkedIn: <https://www.linkedin.com/in/lzwjava>
- Youtube: <https://www.youtube.com/channel/UC-jqwnFwWOS4ydgTsQR-9ZQ>