

Personal Resume

Name: Zhiwei Li

Sex: Male

Date of Birth: 1995.1

University: Beijing Forestry University

Work experience: 5 years

Email: lzwjava@gmail.com

Job search positions: none



Work Experience

2016.7-2019.11

Beijing Square Root Technology Co., Ltd.

Founder & CEO

- From January 2018 to June 2019, the team completed nearly 50 software projects for customers. The types of projects include applets, apps, websites, artificial intelligence, blockchain, games, etc. The clients have ape tutoring, chalk netting, hall Goss Bangtang Film & Television Company (Mimeng), Beijing Second Foreign Language Institute, The Strongest Brain Program Group, etc. The revenue is over 4 million, and the team has more than 10 full-time part-time engineers and designers. I am responsible for marketing, project negotiation, project management and human recruitment in the team. Managed 50 projects in a year and a half, and it was very rewarding.
- Among these software projects, the highlights are: the twelve-star map of the strongest brain program player game program, there are multiple clients such as player side, large screen side, control side, etc., using game technology such as Cocos-2D, Go server, etc. There are 27 million views on the Tencent video of the program; interesting tagging, human-machine collaborative tagging platform,

with picture tagging (rectangular, polygonal), video tagging functions, tagging task segmentation, tagging payment settlement and other functions; TokenV, blockchain The wallet project has functions such as wallets, tasks, invitations, etc., the dynamic effects of which use Unity3D technology; the game module of the English product Zebra English, which is owned by Ape Coaching Company, has 6 small games, allowing children to learn English easily and happily in the game , Produced using CocosCreator; the fomoo project, modeled on the fomo3D blockchain game, involves the blockchain smart contract Solidity. I am not involved in the specific technical work of these projects, but responsible for the overall project management and progress control. The project involves a wide range of technologies, so I often need to find appropriate experts to participate or consult part-time to ensure the success of the project.

- From July 2016 to September 2017, Fun Live was launched, a live broadcast platform for technical lectures for Internet engineers. Well-known technical experts in the industry were invited to share on the platform, and users can watch live lectures ranging from 1 to 50 yuan on WeChat webpages. In one year, 150 technical live sharing sessions were held, and more than 30,000 paid users were obtained. In one year, UV exceeded 200,000 and PV exceeded 3 million. Ye Fei, the former vice president of Jumei Youpin, and well-known investor Li Xiaolai were invested. For the first time, he started the business independently and completed the marketing and R & D.

2017.11-2018.1

Summit conference

Back-end engineer

- The summit is the first live answering app in China. It was launched in January 2018, and reached the top 10 in the App Store within one week after the launch. In March 2018, the company received hundreds of millions of yuan in financing.
- I am responsible for half of the back-end work and part of the front-end work of the first version of the App, including the API business back-end, management back-end, and guide front-end pages.

- Participate in the design of high-load traffic, participate in the development of the question and answer message server and the barrage server. The technologies include Kafka, Zookeeper, and SocketIO. Support more than 300,000 people online.

2017.10-2018.1

2016.6-2016.7

Beijing Paidian Electronic Commerce Co., Ltd.

Technical team leader

- This is a startup company focusing on the development of knowledge payment and e-commerce. It has overseas buyers who purchase products such as App-patching sauce, knowledge payment platform bread lessons, and WeChat mini-program e-commerce platform. The company obtained investment from Sequoia and Tencent.
- I briefly joined the shoot shop for one month in 16 years, and in 17 years, I worked part-time in the shoot shop for more than two months at the invitation of my former boss.
- Rewrite all the bread backend code. The bread bake lesson has functions such as user, payment, audio listening, and distribution. Since multiple technical leaders have been changed, the technology stack includes NodeJS, PHP (CodeIgniter), TypeScript, etc. The code is scattered. I am responsible for rewriting all using the PHP Lumen technology stack and writing scripts for data migration.
- Participate in the back-end development of some Paipao App, develop functions such as red envelopes, and use the Go Beego framework.

2015.11-2016.05

Beijing Rice Mutual Entertainment Technology Co., Ltd.

Technical director

- This is a company created by 6 Internet circle enthusiasts. In the early stage, it launched an online paid consultation expert website for software engineers. Within a few months of launch, there were 200,000 PV. Later launch iOS training courses.

- I participated in this partnership, and during this half year, I was responsible for most of the technical work and subsequent training.
- Responsible for website backend development, with users, articles, payments, comments, notification functions, using the PHP Code Igniter framework. Participate in front-end development of some websites.
- Responsible for a iOS training course to teach iOS development to trainees.
- Implemented a simple HTML parser in Swift, constructing a Dom node tree, and extracting content based on CSS selectors.

2014.7-2015.11

LeanCloud

software engineer

- LeanCloud is a leading domestic cloud computing provider, providing data storage, file storage, cloud engine, container, instant messaging, message push, SMS, game cloud and many other services, providing strong back-end support for mobile development. The company serves hundreds of thousands of developer users and has received IDG investment.
- I have experienced the company's development from serving thousands of developer users to serving 30,000 developer users. During this period, he was responsible for the development and technical support of various projects.
- Responsible for the development of some log processing functions and its management desk, using Clojure.
- Participated in the development of some LeanCloud iOS SDK and Android SDK. Contains storage modules and some communication modules. Related technologies include iOS, WebSocket, SDK package development, and automated test packaging.
- Responsible for the development of LeanChat iOS client and Android client. A simple chat app set up to demonstrate the communication SDK. It has functions such as single chat, group chat, and nearby people. Related technologies include iOS UI page development and Android UI page development.

- In my spare time I do some open source projects, such as Xcode plugin, Chrome plugin.

Education Experience

2013.9-2014.6

Beijing Forestry University

Digital Media and Technology (School of Information)

Undergraduate (withdrawal)

- During his freshman year, he mainly studied Android development and developed several simple apps and participated in several ACM competitions both inside and outside the school. Later, after joining a good start-up company, he and his parents decided to suspend school, and then dropped out after one year.
- I have made a campus assistant Android App "North Forest Assistant" for checking results, alumni forums, and grabbing lessons. It has been downloaded and used by thousands of school users.
- I did an English learning Android App for watching movies, clips and words, and won the third prize of the hackathon.

Additional information

- The course of the company from loss to profit, <https://mp.weixin.qq.com/s/SciDnHDxWJPCXfzP2ncFNg>
- Summary in 2018, <https://mp.weixin.qq.com/s/OoZRottt3lAn-YLlOXjcSw>
- Summary in 2017, <https://mp.weixin.qq.com/s/f3DsktTVVKraD-KKVRGAtw>
- Summary of 14-16 years, https://mp.weixin.qq.com/s/KVr_s8bWOBfeexCmhHBplw
- Weibo, <https://weibo.com/zhiweilee>
- GitHub, <http://github.com/lzwjava>