Xingchen Lin

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EDUCATION

Beijing University of Aeronautics and Astronautics

Sept 2019 – Jan 2021

Master of Software Engineering majored in artificial intelligence(Part-time)

Attended postgraduate unified entrance examination in 2018 with the interest of Artificial Intelligence.

Shenyang University of technology

Sept 2012 - July 2016

Bachelor of Computer Science and Technology

- Awards: Second Prize of ACM Asia China Northeast Contests (2014), First Prize of Final Competition of Computer Design Competition for Chinese College Students (2014 & 2015), Scholarship of school and province (2013 - 2016) and other 42 honors.
- Continuous extracurricular practice in full stack development skill and open 34 project sources on github.com.

WORK EXPERIENCE

Alibaba Group Limited, New Retail Team, Software Engineer II

Jul. 2016 – Present

- Support emergency project development, designing the architecture alone, or leading the team, developing multiple 1.0 projects, transform project technology stack from PHP to JAVA.
- Mainly responsible: Multiple marketing tools, settlement system 1.0, order system 1.0, smart cashier 1.0, and order picking assistant 1.0.
- Technical projects: Continuous integration system, Streaming computing framework, Atlassian wiki tools.
- Support 5000 times per second access to the marketing system. 11x better reconciliation efficiency. Protect the company's 100 million-grade daily circulating funds correctly.

Baidu Limited, Cloud Security Team, Junior Software Engineer Intern

Apr. 2015 – Apr. 2016

- Participated in the design and implementation of cloud log analysis system more than forty APIs and relevant unit tests, encapsulated ElasticSearch retrieval methods, a user management system, and English documents.
- Mainly responsible: Provide API of analysis server log. Optimize log processing speed. Automatically issue a warning to company partners.
- Timely discovery of system vulnerabilities of 12 company partners. Enhance 15% log analysis efficiency.

Shenyang University of technology, External teacher of practical courses

Jan. 2019 – Present

- As a volunteer to help students get offered by top Internet companies in China and take part in the postgraduate entrance examination.
- Mainly responsible: Online and offline obligations to guide students to complete their studies and obtain an ideal offer of Internet companies.
- Guide more than 60 students each year to find their goals, effectively improve their interview results, and I
 enjoy the fulfillment to benefit students' future.

PATENTS

- Navigation route generation method and apparatus, equipment and electric car.
- Raw material information providing method and device and electronic equipment.
- Service distribution method and apparatus, electronic device, and computer readable storage medium.

AWARDS AND PROMOTION

•	Jan. 2019	Award of Take The Lead
•	Apr. 2018	Promoted to software engineer II
•	Dec. 2017	Second Prize of Hackathon.
•	Aug. 2017	Innovation Pioneer Award
•	Apr. 2017	Promoted to software engineer I
	Mar. 2017	Efficient Development Award

SKILLS

Programming Languages:

PHP(Expert) Golang(Advanced)
Java(Advanced) JavaScript(Intermediate)

Hard Skills

Coding(Expert) Debugging(Advanced)

Soft Skills

Collaboration(Expert)

Leadership(Advanced)

- Databases: MySQL, MongoDB, OpenTSDB, ElasticSearch, Redis
- Relevant Skills: Git, Linux, Jenkins, Docker, Kafka, ZooKeeper.
- Language: Mandarin (native), English, Japanese
- Interests: Education, Instrument(piano & flute), Photography