

Arthur Guo

Senior Full Stack Developer

22 years' experience

Skills/Tech stacks

Backend stack	Node.js, MongoDB, Express.js, Typescript
Frontend stack	React/Ember.js, CRA, Webpack, Babel/swc
Testing	Jasmine, Jest, Playwright
Dev-ops	GitHub/action, docfile, Saltstack/shell
Native develop	Golang/C++/J2EE Microservice, RocketMQ/etcd
Team tools	figma, JIRA, PR/issue, swagger, Zoom, Slack

Profile

As a Full Stack Developer has strong experience in backend microservice, develop by different languages, particular in node.js/MERN stack.

Education

Xiangtan University

Bachelor of Mechanical Engineering
Sep, 1996-Jul, 2000

Certified senior programmer
By Ministry of Information Industry |
1999

Products co-built

- [Risk management solution](#)
It has 10+ sub products. Designed to help banks make scientific decisions. Tech stack is mixed with react/typescript/redux, j2ee, Golang, C++, microservice. etc.
- [Supply chain finance](#)
Frontend: react/typescript/redux.
Backend: j2ee microservice.
Integrate: face recognition ai. etc.
- [Bigdata self-help Analyze studio solution](#)
- [Bigdata ETL solution](#)
- [ACRM/OCRM](#)
Analyze / operation CRM solution, Marketing intelligence.
- [BI solutions](#),
In TB~PB level. ETL, EDW, Data market, Data mining, Report portal, EIS, KPI dashboard, etc.

Experience

An E-commerce website | in Europe
[Node.js MERN stack](#). Biz is about inline education for Yoga, language, etc. I was responsible as a backed pm. The team cooperation by GitHub PR, JIRA, etc. We had successfully completed the integration of many third-party products. Those are Google OAuth, Apple OAuth, GitHub OAuth, payment with stripe API, IM with Pubnub API, online meeting with Zoom API.

Fintech solutions | in China
[Java Microservice](#): Main components are: Service Register/Discovery, microservice Gateway, inter-service-RPC. We refined the Double framework's components and made a bank level stability. Zero-down-time in 5 years.10 million DAU. (Frontend is React.js/Redux RPA)
[Golang Microservice](#): We also develop a Golang microservice framework from sketch, with help by WX team. We made hundreds of microservice-instances.

Employment History

Zhishu Co., Ltd a fin-tech startup

CTO |2016-2022.1

Responsible for R&D, has gone through hundreds of battles. Then we achieved **industry No 1**, in big data aid fin-tech risk management industry. And supply chain finance to achieve 100 million.

Ruiyun Co., Ltd a big-data startup

R&D Director |2014-2015.11 (plus 2007-2013)

Teradata the No1/leader BI in US stocks

Senior Consultant |2013-2014.1

Huawei

Presale Consult, System Engineer |2006