

Zhongyuan Zhou

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Frontend Development Expert at Alibaba with over 8 years of experience, committed to drive business development and improve efficiency through automation, configuration, and low-code technologies.

Work Experience

Alibaba — Frontend Development Expert

Jan 2021 - PRESENT (2 years 10 months)

- Led the frontend development of advertisement distributing system targeting at the local service. Within the project, I designed and developed a no-code platform, updated and unified form solution from react-jsonschema-form to formily.js, and Used Express.js to provide CRUD, approval, publishing functions.
- Developed and optimized the business structuring system. Enhance the performance of big tables with over 100k cells by using virtual scroll.

Alibaba — Senior Frontend Development Engineer

Apr 2018 - Jan 2021 (2 years 10 months)

- Initiated and led the frontend and backend development of low-code platform which auto-forms web pages according to API. The platform served 30+ applications and 100+ pages, and withstood the test of Double 11 and Double 12 shopping day in China.
- Led the frontend development of Ten Billion Discounts project, which is the top influential projects in Alibaba local service.
- Designed and implemented process configuration, page componentization, and component personalization.

Shanghai Boke Software — Frontend Developer

May 2015 - Apr 2018 (3 years)

- Initiated and led the frontend and backend development of a release and installation platform, reduced the average build time from 3 hours to 10 minutes, serving 30+ applications and completing 3,000+ releases.
- Participated in front-end architectural design and establishing the frameworks of mobile app.

Skills

React, Redux, Node.js, Express.js, JavaScript, TypeScript

Education

University of Shanghai for Science and Technology, Master's degree, Sep 2012 - Jun 2015

Qufu Normal University, Bachelor's degree, Sep 2008 - Jun 2012

Awards

National First Prize in Graduate Mathematical Modeling Competition

Shanghai Postgraduate Innovation and Entrepreneurship Ability Cultivation Project