



Jiang Ran | 18656589298 | rain_jiang@outlook.com

Education

Bachelor of Software Engineering, Qingdao University, 2014.9-2018.6

Work Experience

Software Engineer, Client Development, Heihu Technology Co., Ltd, Shanghai, 2020.6-2023.2

- Responsible for the development of multiple core business apps, including Heihu ZhiZao 2.0, Heihu ZhiZao 3.0, and Heihu ZhiZao HD, and participated in the development of production, SOP, equipment, and quality inspection modules.
- Built Heihu ZhiZao App 3.0 from scratch, including routing architecture, global state management, native updates and hot updates, notification push, and login authentication.
- Established the App component library project, using Expo + Storyboard technology to enable real-time preview of component development and clear documentation for business development, improving work efficiency.
- Developed a self-built multi-language plugin that uses AST technology to parse code and automatically identifies and replaces the code that requires multi-language processing.
- Responsible for the engineering practices of multiple projects, including building a complete CI/CD system using fastlane + GitLab-runner, and independently developing the app ops platform, realizing one-click packaging and one-click release, greatly improving operational efficiency.
- Participated in the development of the HD and base projects, encapsulating utility methods to adapt to various screen sizes and abstracting and encapsulating the update system with just one line of code.

Front-end Developer, Juwan Technology Co., Ltd, Hangzhou, 2019.5-2020.6

- Independently developed the Bigplayers mobile app client and participated in the development of the UPMS business background system, the Bigplayers.com web front-end, the Afrbtc front-end, and the App client.
- Responsible for the construction of the main framework for app routing, state management, and the development of commonly used basic components, tool classes, npm library bug fix scripts, and multi-language file automatic generation tools.
- Participated in requirement review and interface design, and completed business, page, and interaction implementation based on requirements and design drafts, improving user experience.
- Optimized code structure using design patterns and ensured code quality using Flow static checks.

React Native Developer, XMA Technology Co., Ltd, Zhejiang, 2018.6-2019.4

- Participated in the development of the X-Chain (social e-commerce App) project, responsible for the development of social business and encapsulation of business components and basic UI components.

- Responsible for integrating third-party services on the iOS side, bug fixes, and helping colleagues troubleshoot technical problems.

Skills

- Programming languages: React Native, JavaScript, TypeScript, React, Vue, HTML, CSS;
- Tools: CI/CD, Git, ESLint, IDEA, Xcode, Android Studio;
- Language ability: IELTS 6, able to read professional technical documents in English, CET-6.

Strengths

- Strong self-learning ability and can quickly absorb new knowledge;
- High efficiency in problem solving and excellent debugging ability;
- Good command of English with fluent communication skills;
- High enthusiasm for learning and keeping a "Stay hungry, Stay foolish" attitude towards technology.