

SUMMARY

Experienced Software Developer with over 8 years of comprehensive experience in Full-stack Development, specializing in cutting-edge technologies and a strong passion for mastering Mobile Application. Proven track record of delivering high-quality software solutions, driving innovation, and leveraging emerging technologies to solve complex business challenges.

Proficient in developing user-centric applications, collaborating effectively with diverse teams, and continuously learning to stay ahead of industry trends.

SKILL

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- | | | |
|--------------------------|-----------------|---------------------------|
| ◆ Mobile App Development | ◆ Java / Kotlin | ◆ iOS App Development |
| ◆ React Native / Expo | ◆ Reactjs | ◆ Android App Development |
| ◆ Swift / Objective-C | ◆ Typescript | ◆ Git |
| ◆ Firebase | ◆ Solidity | ◆ Docker |

Experience

Senior Software Engineer | Land Chronicle | Mar 2022 - Jul 2022

- Worked in a small engineering team to build out an MVP of the company in Web3/DeFi space.
- Architected the project with PHP, MySQL and Nextjs/Typescript.
- Designed the database schema
- Developed and maintained cross-platform mobile app using react native.
- Implemented Firebase for real-time data synchronization and push notifications.
- Built a smart contracts including ERC20, ERC721 and Staking smart contract, and deployed to Klaytn network.

Full-stack Developer | ASAN Verse | Jun 2021 - Feb 2022

- Designed the NFT marketplace and built a MVP NFT marketplace.
- Developed the back-end by using Larave and front-end Next.js.
- Wrote ERC20/ERC1155 smart contracts and Market smart contract by using Solidity and deployed it to Klaytn (Ethereum based) network.
- Implemented minting, buying, selling, auction and royalties functions.

Software Engineer | HomeRenter | Feb 2019 - Mar 2021

- Worked well in a team to implement new features and optimize one of company products.
- Ensured a well-architected platform with React, Typescript, Redux and Redux-Saga.
- Optimized the codebase converting class components into functional components using React hooks, switching from
- Redux stores to React contexts that reduced the size of the codebase to 90%.
- Wrote tests with React Testing Library and improved the code quality using ESLint, Prettify, and Git hooks.

- Used Github for version controlling

Frontend Web Developer | Ignite Software Solutions | 2018 - 2019

- Designed report form pages.
- Implemented a payment system and maintained the website design.
- Optimized the payment histories.

EDUCATION

Shenyang Ligong University | Shenyang, China September 2008 to June 2012

PROJECTS

Stockchat mobile application

- Chat application using Element.io opensource
- Java, Kotlin, Swift, Reactjs, Firebase, Push notification

CREEMARE android application

- Nail coloring mobile application
- Java, Android ndk, opencv

CTS Smart Manager

- Bluetooth application using react native
- React native, Java, Swift, Objective-c, Bluetooth

Smart Piano

- Music mobile application
- Java, Android ndk

Mentors and Client

- Newsletter mobile application
- React native, Firebase, Realtime-database, Push notification

LANGUAGES

English, Chinese