Hathway You

No. 1, Guanshan Avenue, Hongshan District, Wuhan City, Hubei Province, China

Phone: +(86) 18107178079 | Age: 30 Email: youting0710@163.com

JOB OBJECTIVE

Remote iOS/Flutter Developer

EDUCATION

Wuhan University of Technology

Sep 2020 - Jul 2024

Bachelor of Computer Science and Technology **Hubei Communications and Technical College**

Sep 2012 - Jul 2015

computer network

PROFESSIONAL EXPERIENCE

Shenzhen Wanshun Cloud Information Technology Co., Ltd. iOS mobile developer 2021.12-Present

- Developed and continuously updated the Wanshun Cloud App based on business development.
- Utilized Swift for development and Git for collaboration, transitioning to Flutter for later business development.
- Implemented MVVM architecture with RxSwift and adopted a data-driven approach.

Job Duties:

- Developed web plugins ensuring non-intrusive component design based on WKWebView.
- Employed a deeplink-based dynamic business module dispatch system using CTMediator for decoupled routing and navigation.
- Developed an internal chat system with custom IM messages using Tencent IM.
- Re-encapsulated the AdMob SDK and AMap SDK component library to facilitate the use of three apps.
- Learned Dart and transitioned to Flutter development, becoming proficient in using Flutter for business development.
- Maintained and upgraded the internal component library to improve development efficiency.
- Studied exemplary libraries to deepen understanding of code architecture and enhance encapsulation skills.
- Conducted code reviews to ensure code quality and production stability.

Wuhan Jinding Yuxuan Technology Co., Ltd.

iOS mobile developer

2017.06-2019.12

- Independently developed the "Fangxin Stock" app, released it on the App Store and handled Apple's review qualification issues for financial apps.
- Continuously addressed user feedback, promptly fixing bugs and updating the app.

Job Duties:

- The app uses an MVC architecture with complex mixed text and image layouts, and uses the Meiqia customer service SDK, JPush SDK, and various third-party sharing libraries.
- Implemented a complex multi-module layout for the app's homepage, displayed and refreshed stock

K-line charts, and managed offline caching and display of stock information data.

- Live interaction of the chat room with web, and access to the Meigia customer service SDK
- Perform performance optimization of the App, cache and preload the stock information data to ensure the user experience.
- Encapsulate commonly used functions and methods into component libraries to facilitate the use of other business of the company.

Wuhan Linsheng Intelligent Technology Co., Ltd. iOS mobile developer 2015.06-2017.06

- Developed and maintained the "Neisheng Manager" app according to business needs.
- Utilized Objective-C and Git for development, ensuring adaptation for different iOS screen sizes.

Job Duties:

- Implemented a flow layout for displaying OA modules; used FMDB for database caching in the contacts module to ensure data stability and scalability.
- Employed Amap SDK for location-based clock-ins, H5 native interaction for login, and JPush SDK for push notifications.
- Utilized third-party libraries like AFNetwroking, SDWebImage, Masonry, Amap SDK and JPush.
- Encapsulated network and database modules to improve development efficiency.
- Collaborated with testers to meet project acceptance standards, submitted the app to the App Store, resolved review issues, and updated the app based on business requirements.

SKILLS AND COMPETENCIES

- Experienced in developing, releasing, and maintaining multiple apps.
- Excellent in Objective-C, Swift, familiar with Dart, and skilled in Flutter development.
- Extensive understanding of MVC and MVVM architecture, and excellent in utilizing RxSwift for semaphore-based development.
- Ability to use JPush SDK, Amap SDK, Tencent IM, GDT SDK, third-party sharing and In-app purchases.
- Skilled in using the popular open source framework iOS SDK and having the ability to re-encapsulate it.
- Skilled in using Git, CocoaPods and private mirror sources, and able to upgrade and maintain company's component libraries.
- Good at object-oriented programming skills and effective code design and encapsulation abilities..
- Solid computer science knowledge, able to independently solve development problems.
- Excellent communication and collaboration skills, patient, responsible, and diligent in work.
- Committed to continuous learning, with a strong sense of responsibility, and eager to learn and share development skills.
- Hold a JLPT N2 certification in Japanese and a PMP certification.