Tran Quoc Bao

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https://bao-portfolio.vercel.app/

EDUCATION

Bachelor of Information System   August 2020 – August 2024

University of Information Technology – UIT – VNUHCM
- GPA: 3/4

MOBILE DEVELOPMENT EXPERIENCE

Flutter Development Intern & Fresher – Document Easy   January 2023 – December 2023
- Experience in working with BLoC state management.
- Proficient in utilizing RxDart for effective stream management.
- Experience with network_discovery, network_info_plus, and esc_pos_printer to implement features for printer discovery over Wi-Fi and receipt printing.
- Integrated native Kotlin and Swift using Method Channel to verify network connectivity status on devices.
- Implement caching solutions using Hive Local Storage and Shared Preferences.
- Enhanced data display performance through lazy loading and pagination techniques.
- Expertise in building responsive user interfaces optimized for various devices and screen sizes, including Android, iOS, tablets, and Flutter Web.
- Experience working with Firebase services, including Firestore and Firebase Authentication.
- Implemented push notification handling using local_notification and work_manager to manage offline notifications when the app is inactive or offline.
- Experience in managing silent notifications to queue messages and deliver scheduled push notifications.

Flutter Developer – Splus Software JSC   March 2024 – Present
- Proficient in dependency injection (DI) using GetIt.
- Experience with real-time communication using WebSockets to fetch and display data dynamically.
- Worked extensively with state management solutions like GetX and Provider.
- Familiarity with Docker for packaging web applications and running them in diverse operating system environments.
- Experience configuring Gradle for app flavors and using Xcode to build apps for different environments.
- Skilled in building and deploying apps to Google Play Console and TestFlight.
- Hands-on experience with AWS Cloud services, including Lambda functions, API Gateway, and DynamoDB.
- Experience integrating payment services, such as PayJP and Apple Pay.
- Familiar with continuous integration and deployment (CI/CD) using GitHub Actions.
- Knowledgeable in writing and implementing unit and integration tests.

TECHNICAL SKILLS

Programming Languages: Dart, Kotlin, Swift, Java, C#, Python, Javascript, Typescript.
Framework: Flutter, ReactJS, VueJS.
StateManagement: GetX, Provider and BloC.
Backend: Firebase (Firestore, Firebase authentication), AWS Cloud (Lambda Function, API Gateway, DynamoDB), SQL Server with C# ASP.NET.
Other: OOP, Design Pattern and Dependency Injection.
Language: English – Immediate Upper.