QUANG THIEN HUA

Can Tho, Viet Nam

• 0776506112 ■ nth4356@gmail.com • https://github.com/qthien202

EDUCATION

Can Tho University of Technology - Information technology

10/2020 - 2024

GPA: 3.0/4.0

WORK EXPERIENCE

TIEN PHONG CDS - MOBILE DEVELOPER

06/2023 - 01/2024

Responsibilities:

- Designed and developed user interfaces using Flutter framework based on the provided design specifications.
- Implemented app logic within the Flutter application, utilizing libraries such as Dio, Retrofit, GetX, and SharedPreferences.
- Managed app state and navigation using GetX library, ensuring efficient data flow and smooth user experience.
- Integrated backend APIs into the Flutter app to fetch and display data, ensuring seamless communication between frontend and backend components.
- Utilized Firebase services for backend functionalities such as real-time database, authentication, and cloud messaging.
- Implemented user authentication using Firebase Authentication, including options for signing in with Google and Facebook accounts for enhanced user convenience and security.
- Integrated Firebase Cloud Messaging for sending push notifications to users, enabling real-time communication and updates.
- Integrated Google Maps API for implementing a delivery tracking system for shippers, enabling real-time location tracking and route optimization.
- Proficient in deploying applications to the Google Play Store and Apple App Store for Android and iOS devices respectively, ensuring compliance with platform-specific requirements and guidelines.
- Research CI/CD pipelines using Fastlane to automate the build, testing, and deployment processes, ensuring rapid and reliable delivery of updates.

KATEC - MOBILE DEVELOPER

06/2024 - 08/2024

Responsibilities:

- Designed and developed user interfaces using Flutter framework based on the provided design specifications.
- Implemented app logic within the Flutter application, utilizing libraries such as Dio, Retrofit, Provider, and SharedPreferences.
- Managed app state and navigation using Provider library, ensuring efficient data flow and smooth user experience.
- Integrated backend APIs into the Flutter app to fetch and display data, ensuring seamless communication between frontend and backend components.
- Integrated Firebase Cloud Messaging for sending push notifications to users, enabling real-time communication and updates.
- Proficient in deploying applications to the Google Play Store and Apple App Store for Android and iOS devices respectively, ensuring compliance with platform-specific requirements and guidelines.

SKILLS

Web Developer PHP, JavaScript, Node JS, Laravel

Mobile Developer Dart, Flutter

Database SQL, MySQL, Firebase

PROJECTS

UBERGAS PARTNER (06/2023 - 01/2024)

Customer	UBERGAS
Description	An app designed for gas delivery drivers to manage orders and deliver efficiently.
Team size	5
My position	Flutter developer
My responsibilities	 Responsibilities: Embedded Webview for Online Store Integration: Integrated a webview within the app to embed the online gas sales platform. Built Flow for Shippers: Developed a comprehensive flow for shippers, including order receiving, pickup, delivery, return, order management, and account management. Implemented the Google Maps API for navigation, providing efficient route guidance for shippers. Push Notification Deployment: Integrated Firebase Cloud Messaging to send push notifications to shippers, facilitating real-time communication and updates.
Technologies used	Technologies: Getx, Dio, Retrofit, Google Maps Platform, Firebase.

SCTECH	(10/2023 - 12/2023)
Customer	SMART CAR WASH COMPANY LIMITED
Description	Car Wash Booking App
Team size	5
My position	Flutter developer
My responsibilities	 Responsibilities: Created the main interface components of the app, including splash screen, home screen, shop interface, and news section. Developed essential e-commerce features such as product display, cart management (adding items, purchasing), order management (updating orders), and product search functionality. Implemented functionalities related to the shopping cart, including discount code application. Added a news section to the app, allowing users to view and read news articles.
Technologies used	Technologies: Getx, Dio, Retrofit, Google Maps Platform, Firebase.

KAFOOD (06/2024 - 8/2024)

(00/2024 - 8/2024)
Parents of Preschoolers
Student Management and Tuition Payment App
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Flutter developer
 Responsibilities: Created the main interface components of the app, including the splash screen, authentication, home screen, history, tuition, leave, personal profile, and interfaces for parents to manage and track students such as timetable, menu, nutritional energy, extracurricular course registration, medicine receipt book registration, allergy food report, tuition payment, and school leave registration. Developed features for managing and tracking students, such as viewing the timetable, viewing the menu, health monitoring log, nutritional energy, extracurricular course registration, medicine receipt book registration, allergy food report, school leave registration, vaccination registration, teacher evaluation, and features supporting parents with tuition payment. Push Notification Deployment: Integrated Firebase Cloud Messaging to send push notifications to parents, such as notifications about tuition, payments, meal cancellation or school leave, extracurricular course registration, and real-time updates. Deploy apps to the Google Play Store and Apple App Store for Android and iOS devices respectively
Technologies: Provider, Dio, Firebase.