GIANG DAI HUY

SOFTWARE ENGINEER



SUMMARY

Software Engineer with real-world experience delivering cross-platform mobile and desktop applications, including deployed projects for international clients. Strong problem-solving mindset, adaptability, and continuous learning attitude, eager to contribute to impactful products and grow within a professional team.

TECHNICAL SKILLS

- Core: Flutter, Dart, Bloc, Provider, Riverpod, Firebase, REST API, WebSocket
- Web (basic, currently learning): HTML, CSS, JavaScript.
- Database & Backend: ObjectBox, Hive, Supabase, Firebase Realtime Database, MongoDB (basic).
- Tools & Workflow: Git, Github, Melos (modularization).
- Additional: Kotlin (basic Android)

EDUCATION LANGUAGE

Can Tho University 2020 - 2024 English: Upper intermediate

Information Technology Engineer GPA: 3.57 / 4.0

WORK EXPERIENCE

Flutter Developer, TQT Global

May 2025 - Jul 2025

- Built cross-platform chat application for Windows & macOS using Flutter/Dart.
- Applied Clean Architecture & modular design (Melos) for scalability and easier maintenance.
- Improved app responsiveness with ObjectBox caching (reduced data fetch time by ~40%).
- Implemented real-time messaging with WebSocket & Event Bus.
- Tech: Flutter, Dart, Bloc, Melos, WebSocket, ObjectBox

Mobile Developer, SenseTech

Jan 2025 - Apr 2025

- Developed tablet app for restaurant management (orders, products, reservations, tables).
- Integrated Supabase for authentication and live updates across devices.
- Applied Bloc for scalable and maintainable state management.
- Implemented receipt printing, improving order processing speed by ~ 30%.
- Tech: Flutter, Dart, Bloc, Supabase, Kotlin

PERSONAL PROJECT

Job Finder App Jun 2024 - Nov 2024

Cross-platform IT recruitment platform (mobile apps for job seekers and employers, plus web admin dashboard).

- Designed and built features: profile management, CV builder, job search & apply, realtime chat, admin tools.
- Used Provider for simplified state management and maintainability.
- Tech: Flutter, Provider, Node.js, MongoDB, Socket.IO.

SOFT SKILLS

- Problem-Solving
- Teamwork
- Adaptability
- Communication
- · Continuous Learning