

Ye Thurein Kyaw

Mobile Developer | Flutter Specialist | AI-Driven Solutions Architect

Contact Information

Field	Details
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Professional Summary

Results-driven Mobile Developer with 2+ years of hands-on experience building scalable, cross-platform mobile applications using Flutter and Dart. Proficient in modern backend technologies including C# and Kotlin, with demonstrated expertise in integrating AI agents and structured automation systems. Passionate about creating elegant, pixel-perfect user experiences while leveraging cutting-edge technologies to solve complex problems. Currently contributing to innovative mobile solutions at Global Wave Technology.

Core Competencies

Mobile Development

- **Flutter/Dart** (Expert) – Cross-platform mobile app development, state management, performance optimization
- **Firebase** (Advanced) – Real-time databases, authentication, cloud functions, analytics
- **Kotlin** (Intermediate) – Native Android development, coroutines, modern Android architecture
- **Swift** (Beginner) – iOS development fundamentals

Backend & Cloud Technologies

- **C#/.NET** (Intermediate) – Backend services, API development, enterprise applications
- **Supabase** (Advanced) – PostgreSQL integration, real-time subscriptions, authentication
- **SQL/MySQL** (Advanced) – Database design, query optimization, schema management
- **Python** (Intermediate) – Scripting, automation, data processing

AI & Automation

- **AI Agent Integration** – Structured AI workflows, LLM integration, prompt engineering
- **Automation Systems** – Building intelligent automation with AI agents and structured data
- **API Integration** – Third-party APIs, webhook handling, data synchronization

Web Technologies

- **HTML/CSS/JavaScript** (Advanced) – Responsive design, modern web standards
- **Next.js** (Intermediate) – React-based full-stack applications

- **Angular** (Intermediate) – Enterprise web applications

Development Tools & DevOps

- **Version Control** – Git, GitHub, GitLab, Bitbucket
 - **Project Management** – Jira, Agile methodologies
 - **IDEs & Editors** – Android Studio, VS Code, Xcode, Cursor
 - **AI Development Tools** – GitHub Copilot, Claude, AI-powered code generation
 - **CI/CD** – GitHub Actions, deployment automation
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Professional Experience

Mobile Developer

Global Wave Technology | Jan 2025 – Present | Full-time

Developing and maintaining cross-platform mobile applications using Flutter and modern backend technologies. Collaborating with product teams to deliver high-quality, user-centric solutions. Implementing AI-driven features and automation systems to enhance application capabilities.

Mobile Developer

SC Coder | Sep 2024 – May 2025 | Part-time

Built multiple Flutter applications with Firebase integration. Worked on UI/UX optimization and performance improvements. Contributed to team knowledge sharing and best practices documentation.

Flutter Developer

Independent / Freelance | Nov 2023 – Sep 2024 | Part-time

Developed custom Flutter applications for various clients. Implemented Firebase backend solutions. Managed project timelines and client communications. Published applications to Google Play Store.

Junior Mobile Developer

Global Wave Technology | May 2023 – Dec 2024 | Full-time

Started career in mobile development, learning Flutter and Firebase fundamentals. Contributed to production applications. Participated in code reviews and team development initiatives.

Manager

Tea Shop | 2017 – 2020

Managed daily operations, staff coordination, and customer relations. Developed communication and leadership skills applicable to team-based development environments.

Education

Final Year (Geology) | Dawei University

Note: Self-taught in software development through online courses, certifications, and hands-on project experience.

Certifications & Training

- HTML, CSS, and Javascript for Web Developers
 - Fullstack Developer Course
 - Elementary General English
 - Microsoft Office 2010 Course
 - Continuous learning in modern mobile development frameworks and AI integration
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Notable Projects

School Hostel Management System

Technologies: Flutter, Firebase

Repository: [GitHub](#)

A comprehensive mobile application for managing hostel operations, student records, and facility bookings. Demonstrates proficiency in complex state management and real-time database synchronization.

Seintoe Shop

Technologies: Flutter, Firebase

Repository: [GitHub](#)

E-commerce mobile application featuring product catalog, shopping cart, payment integration, and order management. Showcases modern Flutter UI patterns and Firebase backend integration.

BGK Sports Webview App

Technologies: Flutter

Repository: [GitHub](#)

Sports information application with WebView integration for dynamic content delivery.

Aung Bar Lay Vendor App

Technologies: Flutter

Repository: [GitHub](#)

Vendor management application for marketplace operations and order fulfillment.

Flutter Firebase Chat App

Technologies: Flutter, Firebase

Repository: [GitHub](#)

Real-time messaging application demonstrating Firebase Firestore integration and real-time data synchronization.

Celestine Universe

Technologies: Flutter

Platform: [Google Play Store](#)

Published application available on Google Play Store, demonstrating ability to deliver production-ready applications.

Global HR Cloud

Technologies: Flutter

Status: Company Project (No public repository)

Enterprise HR management application developed for Global Wave Technology, featuring complex workflows and user authentication.

Languages

- **English** – Intermediate (Professional communication, technical documentation)
 - **Thai** – Basic (Conversational)
 - **Burmese** – Native
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Key Achievements

- Successfully published mobile applications to Google Play Store
 - Developed and maintained production-grade Flutter applications serving real users
 - Integrated AI agents and automation systems into mobile applications
 - Collaborated with cross-functional teams in fast-paced environments
 - Demonstrated ability to learn and master new technologies quickly
 - Contributed to open-source projects and community knowledge sharing
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Additional Skills

- Problem-solving and debugging complex technical issues
 - Rapid prototyping and MVP development
 - API design and integration
 - Database architecture and optimization
 - Performance profiling and optimization
 - Responsive design and mobile-first development
 - Agile development methodologies
 - Technical documentation and code commenting
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Interests & Continuous Learning

- Exploring emerging technologies in mobile development (Kotlin Multiplatform, modern state management)
- AI integration and machine learning applications in mobile apps
- Open-source contribution and community involvement
- Product design and user experience optimization
- Building scalable backend systems
- Cloud-native architecture and serverless solutions