

# Aung Kaung Myat

## Senior Mobile Developer



aungkaungmyat.developer@gmail.com

+66937840876

Chiang Mai, Thailand

09 May 2004

Myanmar

Single

<https://akm-personal-site.vercel.app>

<https://github.com/akm-coding>

<https://www.linkedin.com/in/aung-kaung-myat-b41200242/>

Profile

Skilled Web, and Mobile Developer with over two years of experience in React, Next.Js, and React Native, specializing in creating efficient, user-focused applications across banking, finance, and e-learning industries. Proficient in building high-performance mobile solutions with a keen understanding of user experience and technical precision.

Professional Experience

- Senior Mobile Developer, Myan Ants**

Sep 2024 - present | Remote
- Lead the development of a mobile application connecting users with professional cleaning and maid services, featuring on-demand booking, service customization, and real-time tracking.
  - Built user-friendly interfaces for service selection, booking management, and payment processing using Expo CLI and React Native, ensuring a seamless and intuitive user experience.
  - Integrated Google Maps and location services to enable efficient job assignment and accurate real-time tracking for both users and service providers.
  - Implemented Firebase Cloud Messaging (FCM) with Notifee to manage push notifications, keeping users informed about booking confirmations, service status updates, and promotional offers.
  - Utilized Redux Toolkit for state management and React Query with Axios for efficient data fetching, improving the app's responsiveness and reliability.
  - Integrated RESTful APIs to ensure seamless communication between the frontend and backend.
- Mobile Developer, Theory IT Solutions**

Nov 2023 - Mar 2024  
Yangon, Myanmar
- Enhanced e-learning applications by integrating user-centric features to improve engagement and learning outcomes.
  - Optimized application performance and usability, addressing challenges related to cross-platform compatibility.
  - Collaborated with cross-functional teams to deliver efficient solutions within tight deadlines.
  - Integrated RESTful APIs to ensure seamless communication between the frontend and backend.
  - Implemented Firebase Cloud Messaging (FCM) with Notifee to manage push notifications, keeping users informed about booking confirmations, service status updates, and promotional offers.

- Diagnosed and resolved complex bugs and functional issues across multiple devices, ensuring a smooth user experience.
- Managed source code using GitLab, maintaining a clean and organized repository with well-documented commit histories.

**Mobile Developer,** Jan 2023 - Apr 2024  
**ACE Data Systems Ltd** ☑ Yangon, Myanmar

- Developed secure and user-friendly prototypes of mobile banking apps using React Native, supporting high transaction volumes and integrating native features such as fingerprint authentication.
- Collaborated closely with designers to ensure accurate implementation of UI components, layouts, and visual elements.
- Delivered high-quality mobile apps on time, implementing complex features, optimizing performance, and working with cross-functional teams to meet project objectives.
- Created intuitive mobile screens and features to enhance user experience and engagement.
- Built reusable, scalable, and performance-optimized code, contributing to efficient app development.
- Implemented Firebase Cloud Messaging (FCM) with Notifee to manage push notifications.
- Developed effective integration strategies for seamless communication with server-side components and APIs.
- Utilized version control systems (e.g., Git) for source code management, maintaining a well-organized codebase with clear commit histories.
- Tested, debugged, and optimized mobile applications using a variety of tools and techniques to ensure stability and performance.
- Troubleshooted responsive design, flexbox layout, and functional issues across multiple mobile devices.
- Implemented native features like fingerprint authentication for enhanced security in mobile applications.
- Optimized app performance for scalability, ensuring smooth operation under high transaction volumes.

## Education

**Professional Web Developer,** Oct 2022 - Jan 2023  
**Fairway Technology** ☑ Yangon, Myanmar

**Programming Basic Course,** Jun 2022 - Sep 2022  
**Fairway Technology** ☑ Yangon, Myanmar

**Web Development, Self-Taught** Sep 2020 - Mar 2021  
 Ye-U, Myanmar

**High School Diploma** Jun 2019 - 2020 | Ye-U, Myanmar

Zwe Than Private School - Ye-u, Sagaing, Myanmar  
 Passed matriculation exam with two distinctions and got a total of 447 marks in all subjects. Studied math and physics with interest and was often praised by teachers for having quick-witted and problem solving skills.

1. Awarded one of the top scores in school.
2. Awarded in essay contest due to the creativity ability that is different from others.
3. Elected Assistant Captain for Sport Council.
4. Member of Chess Club.

## Certificates

### Certification of Programming Basic Course

- Development environment setup and configuration
- Command line interface basics
- Java programming fundamentals
- Object-oriented programming principles
- Database programming using SQLite and SQL
- Web development basics with HTML, CSS, and JavaScript

### Certification of Professional Web Developer Course

- Web standards (HTML/CSS)
- JavaScript programming
- Responsive design with Bootstrap
- Backend development using PHP/MySQL
- Web application development with the Laravel framework

## Projects

### GTB Pay, ACE Data Systems Ltd.,

- **Description:** A comprehensive mobile banking app built with **React Native CLI**, supporting features like user authentication via phone number, secure user information management, money transfers, top-ups, bill payments, and gift card purchases. It leverages technologies such as **React Navigation**, **Redux Toolkit** for state management, **Axios** and **React Query** for API handling, along with various third-party libraries to enhance the functionality and user experience.
- **Tech Stack:** React Native, React Navigation, Cli, Redux Toolkit, React Query, Axios, Other NPM packages
- **Key Features:**
  - Phone number authentication with OTP verification for secure access
  - Secure user profile management, including updating personal information
  - Implemented Firebase Cloud Messaging (FCM) with Notifee to handle push notifications, keeping users updated on booking confirmations, service
  - Money Transfer Instant transfers between accounts within the app
  - Top-Up: Mobile top-up for prepaid numbers across various carriers
  - Bill Payments: Pay utility bills, internet, and other services directly from the app
  - Gift Cards: Purchase and redeem gift cards from various brands

### GTB Agent, ACE Data Systems Ltd.,


- **Description:** GTB Agent is a financial mobile app developed by Global Treasure Bank, offering seamless transactions like agent-to-wallet transfers, bill payments, and QR code transactions. It supports MPU card top-ups and provides secure, encrypted financial services with an intuitive user interface. The app also offers 24/7 customer support for a smooth user experience, making it easy to manage finances on the go.
- **Tech Stack:** React Native, React Navigation, Cli, Redux Toolkit, React Query, Axios, Other NPM packages
- **Key Features:**
  - GTB Agent supports biometric authentication, such as fingerprint and facial recognition, to enhance login security.
  - Phone number authentication with OTP verification for secure access
  - Secure user(agent) profile management, including updating personal information
  - Implemented Firebase Cloud Messaging (FCM) with Notifee to handle push notifications, keeping users updated on booking confirmations, service
  - Money Transfer Instant transfers between accounts within the app
  - Top-Up: Mobile top-up for prepaid numbers across various carriers
  - Bill Payments: Pay utility bills, internet, and other services directly from the app

- Gift Cards: Purchase and redeem gift cards from various brands

### ILBC Quick Learn, Theory IT Solutions

- **Description:** An e-learning application that offers an engaging video scroll experience. Features include phone number authentication, user profiles, push notifications, and state management with Redux Toolkit. Integrated with Axios and React Query for efficient data fetching and real-time updates, the app ensures seamless interaction for users to engage with educational content.
- **Tech Stack:** React Native, React Native CLI, React Navigation, Redux Toolkit, Axios, React Query, react-native-video
- **Key Features:**
  - Developed a video-based e-learning platform with a TikTok-style scroll feature using react-native-video.
  - Implemented phone number, and password authentication for secure user login.
  - Utilized Redux Toolkit for efficient state management across the app.
  - Integrated Axios with React Query for efficient API calls and data synchronization.
  - Enabled user profile management and integrated both push notifications and in-app notifications for engagement.

### Musicfy (Web Application)

- **Description:** A full-stack music streaming app featuring user authentication (Clerk), real-time chat (Socket.IO ), audio streaming, custom playlists, and state management using **Zustand**. Built with **React**, **Node.js**, **Express**, and **MongoDB**, with a responsive, modern UI for seamless cross-device compatibility.
- **Tech Stack:** React, React Router, Tailwind Css, Shadcn, Zustand, Clerk, Socket.IO, Node.Js, Express.Js, MongoDB
- Developed both frontend and backend components using **React** and **Node.js**
- Implemented RESTful API endpoints for data handling and user interactions
- Integrated **Clerk** for secure authentication, including Sign Up/Login, social logins, and user session management
- Profile updates allowing users to manage personal information securely
- Extensive music library with the ability to browse tracks by genres, artists, and featured playlists

### Taxi Booking App (React Native & Expo)

- **Project Overview:** A mobile application that allows users to book taxis, view ride history, and track drivers in real-time.
- **Tech Stack:** React Native, Expo, Expo Router, Zustand, TypeScript, Native Wind, Clerk, Google Map APIs, Stripe
- **Key Features:**
  - Users can create an account or sign in using email/password.
  - The app uses Google Maps API to display a real-time map, allowing users to pick their location and see available taxis nearby.
  - Once a ride is booked, users can track the driver's real-time location, estimated time of arrival (ETA), and route to the pickup point.
  - Users can input their destination, select a pickup location, and book a ride instantly.
  - Secure payment processing using **Stripe**, allowing users to pay via credit/debit cards.

### Coffee Shop UI App (React Native CLI)

- **Description:** Built a coffee shop app UI focused on delivering a user-friendly ordering experience, integrating React Native and TypeScript.
- **Tech Stack:** React Native, React Native CLI, Async Storage, Zustand
- **Key Features:**
  - *"Designed and implemented a responsive coffee shop mobile UI, with offline storage and seamless navigation using React Native."*
  - Emphasize your skills in UI/UX design and component reusability.

- Clean and engaging UI with smooth navigation.
- Offline storage support for order history using Async Storage.
- Focused on modular and reusable components.

Skills			
HTML5	<div><div></div></div>	CSS3	<div><div></div></div>
JavaScript	<div><div></div></div>	TypeScript	<div><div></div></div>
React	<div><div></div></div>	React Native	<div><div></div></div>
Expo	<div><div></div></div>	Next.Js	<div><div></div></div>
Tailwind Css	<div><div></div></div>	MUI	<div><div></div></div>
Native Wind	<div><div></div></div>	Node.Js	<div><div></div></div>
Express.Js	<div><div></div></div>	MySQL	<div><div></div></div>
MsSql	<div><div></div></div>	Mongo Db	<div><div></div></div>
Postgre Sql	<div><div></div></div>	Firebase	<div><div></div></div>
Axios	<div><div></div></div>	Redux Toolkit	<div><div></div></div>
Redux	<div><div></div></div>	React Query	<div><div></div></div>
Zustand	<div><div></div></div>	React Navigation	<div><div></div></div>
Git	<div><div></div></div>	GitHub	<div><div></div></div>
Third Party Libraries	<div><div></div></div>		

Interests		
- Football	- Chess	- Music
- Technologies		

Additional Activities

Volunteer tutor at Zwe Than Private School where I passed my matriculation with two distinctions. I played a large role in shaping students' sense of self-worth and self-confidence for calculating math's and physics principles. I tried my best to share with them all the knowledge I learned in high school.