

MICHAEL ANGELO DE LEON

Senior Mobile App Engineer

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Senior Mobile App Engineer with 5+ years of experience in mobile app development, architecture, and cloud integrations. Proven track record of leading teams, optimizing app performance, and delivering scalable solutions for fintech, e-commerce, and community-based applications. While my primary expertise is mobile development, I also have experience in full-stack web development, ensuring seamless integration between frontend and backend systems.

Experience

Senior Mobile App Engineer (June 2024 - Present)

OPUS Community LTD., London, England

- Developed and launched a cross-platform mobile application using Flutter for Android and iOS, driving community engagement for 300+ members through features such as real-time chat, member directory, forums, marketplace, and event management.
- Designed and implemented a CI/CD pipeline using Jenkins and Fastlane, automating build, testing, and deployment workflows for both Android and iOS to improve release efficiency and reliability.
- Collaborated cross-functionally with UX/UI designers, backend engineers, and product managers to deliver scalable, high-quality mobile solutions that improved usability and overall user experience.
- Integrated third-party platforms including Firebase, Smartlook, and GetStream to enhance real-time messaging, user analytics, and engagement capabilities.
- Contributed to the development of an AI-powered agent using Make, HubSpot, ChatGPT, and Flutter, enabling users to discover and connect with relevant professionals within their industry more efficiently.
- Leveraged Cursor AI to accelerate Flutter application development by implementing custom skills, development rules, and MCP servers, improving productivity and streamlining the development workflow.

Flutter Developer (May 2023 - June 2024)

Questronix Corporation, Makati, Philippines

- Led two mobile development teams in the successful creation and launch of two new lending products for the UnionDigital banking application, serving 200K+ customers.
- Oversaw the full development lifecycle, from concept to deployment, ensuring compliance with industry standards, security protocols, and user experience best practices.
- Collaborated with UX/UI designers, backend engineers, and product managers to deliver high-quality, scalable solutions that enhanced the digital banking experience.
- Developed a custom Flutter package tailored to the specific needs of the UnionDigital banking app to optimize development efficiency.
- Contributed to key features, including permission collection, loan calculator, customizable loan offers, and agreement screens, improving the app's lending capabilities.
- Proposed and advocated for codebase refactoring to align with Clean Architecture principles, enhancing maintainability and scalability.

Full Stack Engineer (June 2022- Dec. 2022)

Healcommunity LLC, California, United States

- Developed Android and iOS mobile applications using Flutter.
- Created RESTful APIs with ExpressJS, NodeJS, and MongoDB for efficient data handling.
- Deployed backend infrastructure on AWS services, including EC2, Cognito, and S3.
- Managed and deployed the database on MongoDB Atlas.

- Integrated third-party services such as Firebase, Mixpanel for analytics, and Zoom for enhanced functionality.

Consultant Flutter Developer (Nov. 2021 - Nov. 2022)

Summit Media, Mangdaluyong, Philippines

- Implemented and maintained Firebase cloud services, including Remote Config, Analytics, and Crashlytics.
- Enhanced app performance by resolving critical issues and optimizing caching strategies.
- Introduced and implemented state management to streamline data flow within the app.

Part-time Flutter Developer (Jun. 2021 - Dec. 2021)

Ednovation Pte. Ltd. , Singapore

- Migrated the app from its previous tech stack to Flutter.
- Fully integrated OneSignal for push notifications.
- Introduced and implemented best practices, including efficient state management, organized folder structures, and an optimized development environment.

Part-time Flutter Developer (Jun. 2021 - Nov. 2021)

Mahireka, Makati, Philippines

- Developed mobile applications using Flutter based on user requirements and UI/UX workflows.
- Integrated REST APIs with Flutter to deliver app functionality.
- Conducted development-side testing prior to deploying the app to the market's alpha phase.
- Introduced and implemented best practices, including proper state management, organized folder structures, and an optimized development environment.

Full Stack Developer (Jun. 2018 - Aug. 2021)

Devseven IT. Solution, Olongapo City

- Developed Android and iOS mobile applications using Flutter.
- Built a back-office system and RESTful APIs with PHP, Laravel, and MySQL for database management.
- Deployed backend services to AWS, including EC2, Cognito, and S3.
- Integrated third-party services such as Firebase, PayMongo Payment Gateway, and Google Maps.
- Collaborated with data analysis teams to design and define project requirements.

Technical Skills

- Flutter, Dart, Laravel, NodeJS, Firebase, Supabase, CI/CD, Play Store and App Store Deployment, Make, N8N, Hubspot, Cursor, Claude, OpenAI, ElevenLabs

Education

Bachelor of Science in Information Technology

Subic Bay Colleges, Inc., Olongapo City.

2015-2020