

JUFIEL LARIOSA

Senior Mobile Engineer | Flutter | Full Stack | Technical Lead

Cebu, Philippines | +63 956 667 9562 | lariosajupilot1@gmail.com | linkedin.com/in/jufiellariosa | jufiellariosa.vercel.app

PROFESSIONAL SUMMARY

Senior Mobile & Full Stack Engineer with 9+ years building fintech, enterprise, and SaaS products across mobile, web, and backend. Primary stack is Flutter and Dart, with hands-on experience in React Native, React.js, Next.js, Node.js, and TypeScript. Have led distributed engineering teams, owned CI/CD pipelines end-to-end, and shipped systems used by thousands of people. Background also includes native Android (Kotlin, Java) and iOS (Swift), MVVM/Clean Architecture migrations, manual QA and test-case support, and working AI tools like Claude and OpenAI Codex into day-to-day development. Comfortable turning fintech compliance and business requirements into software that actually ships.

CORE COMPETENCIES

Flutter & Dart | React Native | Android (Kotlin, Java) | iOS (Swift) | React.js & Next.js | Node.js & TypeScript | REST APIs, GraphQL, WebSockets | Firebase & Supabase | PostgreSQL | CI/CD (GitHub Actions, CodeMagic) | Clean Architecture & MVVM | Test-Driven Development | Manual QA & Test-Case Support | App Store / Play Store Release Management | Technical Leadership & Mentoring | Agile/Scrum | Fintech & Compliance

TECHNICAL SKILLS

Programming Languages: Dart, TypeScript, JavaScript, Kotlin, Java, Swift

Mobile Technologies: Flutter, React Native, Android SDK, iOS SDK, CodeMagic

Frontend Technologies: React.js, Next.js, Tailwind CSS, HTML5, CSS3

Backend Technologies: Node.js, REST APIs, GraphQL, WebSockets, Express.js

Databases: PostgreSQL, Firebase, Supabase, SQLite

Cloud Platforms: Firebase, Supabase, Google Cloud

DevOps & CI/CD: GitHub Actions, CodeMagic, Bitbucket Pipelines, Git, App Store & Play Store release management

Architecture & Patterns: Clean Architecture, MVVM, SOLID Principles, Microservices, Test-Driven Development

Quality Assurance: Manual/Functional Testing, Test-Case Design & Execution, Regression Testing, Defect Tracking, UAT Support

Methodologies: Agile, Scrum, TDD, SDLC, Remote Team Collaboration

PROFESSIONAL EXPERIENCE

Senior Full Stack & Mobile Engineer

Jan 2021 – Present

Cody Web and Development Inc.

- Pioneered the company's first Flutter project — a client-facing navigation app built together with the project manager, bridge directors, and a backend engineer, now used by 10,000+ people across Android and iOS.
- Optimized the app to handle heavy, constant location updates, and handled the API implementation for data syncing using a modular approach, Clean Architecture, and test-driven development.
- On a second project, built an offline-first logistics app — data is stored locally first, then synced to the remote server as soon as the connection comes back.
- Delivered a SaaS, B2B web and mobile application on a separate fullstack project, working AI-assisted development into the implementation process.
- Own the CI/CD setup end to end (GitHub Actions, CodeMagic, Bitbucket) — went from a lot of manual release steps to something close to push-and-done, and environment-related bugs dropped as a result.
- Set most of the TypeScript conventions the team follows now, mainly so new hires ramp up faster and code doesn't drift across the different projects we run.

- Lead a small remote team (4–6 engineers) — code reviews, architecture calls, and keeping quality consistent across the group. Also brought Claude and OpenAI Codex into parts of a client's content workflow, cutting down a good chunk of manual editorial work.
- **Also handle manual QA on parts of the system: run through test cases handed off by the project manager or QA engineer, log what's broken, and re-check fixes before anything ships.**

Android Engineer

Jan 2020 – Jan 2021

Cody Web and Development Inc.

- Built out a project management and team collaboration application from the ground up in Kotlin, using MVVM and Clean Architecture alongside a senior Android developer.
- Developed real-time communication features — direct messaging, group chats, threaded conversations, mentions, reactions, and push notifications.
- Built out the collaboration side of the app: project and task workspaces, personal and team to-do lists with task assignment, and workflow features like request/approval flows, ticket tracking, and shared team notes.
- Built document-handling features — image, video, PDF, and Office file uploads, previews, downloads, comments, and search — along with some of the more enterprise-facing pieces like guest access, surveys, and unified search across chats, files, and tasks.
- Worked on role-based access control and secure communication, and integrated cloud storage and a few third-party services for file sharing, notifications, and workflow automation.
- **Handled API implementation and worked through performance issues, along with fixing issues surfaced during QA testing.**
- Collaborated with cross-functional teams to ship new features, resolve production issues, and improve performance and user experience across mobile platforms.
- Handled code review.

Lead Android Developer

Sep 2016 – Dec 2019

M. Lhuillier Financial Services

- Handled maintenance and new feature work across 3 in-house financial applications.
- Led the migration of the application architecture over to MVVM.
- **Implemented specs handed down by project managers and product owners, and worked directly with QA to help build out test cases.**
- Fixed backend bugs tied to financial and transaction-related issues — in fintech, these carry real financial risk if left unresolved.
- Owned the release process end-to-end for both the App Store and Google Play Store.
- Led a small team of 2–3 Android engineers — code reviews, resolving task conflicts, and delegating work to keep people from stepping on each other.

KEY PROJECTS

Client Navigation App (Flutter) | Cody Web and Development Inc.

- Built with the project manager, bridge directors, and a backend engineer; handles heavy real-time location updates with API-driven data sync using Clean Architecture and TDD.

Offline-First Logistics App | Cody Web and Development Inc.

- Stores data locally first, then syncs to the remote server once the device reconnects to the internet.

SaaS B2B Platform | Cody Web and Development Inc.

- Web and mobile application built as a fullstack project, incorporating AI-assisted development into the implementation.

Project Management & Collaboration App | Cody Web and Development Inc.

- Built in Kotlin using MVVM and Clean Architecture alongside a senior Android developer; covered real-time messaging, project/task workspaces, document handling, and enterprise features like guest access and role-based security.

Fintech In-House Applications | M. Lhuillier Financial Services

- Maintenance and new features across 3 in-house apps, including the MVVM migration and ownership of the App Store / Play Store release process.

Manual QA & Test-Case Support | M. Lhuillier Financial Services / Cody Web and Development Inc.

- Helped QA build out test cases at M. Lhuillier, and continued running structured test cases, logging defects, and verifying fixes across later roles.

EDUCATION

Bachelor of Science in Information Technology

Graduated March 2016

Cebu Institute of Technology – University, Cebu, Philippines

ADDITIONAL QUALIFICATIONS

- 9+ years in mobile and full stack software engineering
- Native Android experience (Kotlin, Java) with MVVM and Clean Architecture migrations
- Cross-platform mobile: Flutter (primary), React Native
- Hands-on with AI tools (Claude, OpenAI Codex) in real production workflows, not just experimentation
- Manual QA experience: helping design test cases with QA teams, executing them, and tracking defects across mobile, web, and fintech systems
- App Store and Google Play Store release management
- Comfortable leading remote, distributed teams across time zones using Agile/Scrum