

/ ABOUT



Febby Rachmat Gumilar

Senior Full-Stack & Mobile Engineer

Sole engineer at MagLoft, shipping enterprise products **end-to-end**. Running 8+ products and 30+ GCP services in production.

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70+ PROJECTS SHIPPED	400K+ MAGLOFT READERS	26+ COUNTRIES SERVED	50M+ API REQUESTS / MO
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/ SUMMARY

Currently MagLoft's sole engineer.

Day-to-day work spans 8+ products, 30+ GCP services, and 50M+ API requests/month for **400K+ readers**. This year I shipped 4 enterprise client projects, all on time with no production incidents, and brought infrastructure cost down **10.5%** by tightening Cloud Run and upgrading Cloud SQL.

Before going solo I led a small team of three. We shipped **10+ enterprise projects**, 50+ features, and **6 major Amway products** live across **EU, South Africa, and ANZ**, along with AI-powered Text-to-Speech and SEO automation.

Worked on MagLoft's mobile platform for 9+ years, powering apps like **Amway Xperience: 400+ iOS and Android updates** with consistent **4.5★ ratings and 99.5%+ crash-free rates**.

14 years across mobile, full-stack, and infra. Solo work has taught me to **scope ambiguous problems on my own and own what breaks**. Stayed at MagLoft 9+ years because they kept opening up bigger surfaces: Mobile → Full-Stack → Lead → Solo. Ready for the next one: bigger team, deeper product, or both.

Best fit: product or platform team where ownership and end-to-end thinking matter more than process. Most useful in publishing, mobile, or GCP-heavy products. Title is flexible; what matters is the surface, the team, and the comp.

Professional Experience

Feb 2025 - Present

Sole Engineer

MagLoft · Remote (Bandung, Indonesia)

- Sole engineer managing entire MagLoft technical ecosystem (8+ products, 30+ GCP services including Cloud Run, VMs, CDN, Load Balancers, Pub/Sub, Cloud SQL) serving 400,000+ readers and 50M+ API requests/month
 - Delivered 4 enterprise custom projects in 5 months generating ~\$60K+ in client revenue (Amway recurring updates plus new client work), with 100% on-time delivery, zero production incidents, and 100% client satisfaction
 - Reduced cloud infrastructure costs by 10.5% (\$1,656 annually) through Cloud Run and VM right-sizing, plus Cloud SQL version upgrade improving database performance
 - Transitioned from 3-person team lead to sole engineer, accelerating project delivery by 50% (eliminated code review bottlenecks) while achieving zero client-reported bugs across 4 consecutive enterprise projects
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Feb 2024 - Feb 2025

1 year

Lead Developer

MagLoft · Remote (Bandung, Indonesia)

- Led 10+ custom development projects for enterprise clients and major publishers, delivering ~\$112K in project revenue with 100% client satisfaction and zero production incidents
 - Led 3-person development team shipping 50+ features across 6+ major products, including AI-powered features (Text-to-Speech, SEO auto-generation), token system, and third-party integrations (OpenAI, Stripe, GoHighLevel, Zapier, etc)
 - Delivered the Classic Portal to UA Admin migration, implementing dynamic feature states, advanced analytics improvements, and user access level enhancements serving 400,000+ readers
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Feb 2020 - Jan 2024

3 yrs 11 mos

Fullstack Developer

MagLoft · Remote (Bandung, Indonesia)

- Led transition from mobile-only to full-stack developer, mastering Angular, React, Next.js, GraphQL, Node.js, Ruby, and Cloud Functions to deliver 7 major web products (UA Admin, Classic Portal, Editor, Web App, FlexPDF, Classic Web App, Advanced Analytics) serving 400,000+ readers while maintaining 99.54% crash-free mobile app users
 - Delivered 40+ custom development projects over 4 years generating ~\$320K+ in client revenue (averaging 10 projects/year, \$60K-\$100K annually), including 6 major Amway enterprise projects (Xperience, Income Simulator, SSD, Achievers, Recognition, Wellness Program) with recurring annual updates, achieving 100% client satisfaction and 100% client retention
 - Architected and deployed GraphQL and REST APIs with microservices architecture using Cloud Functions, handling 50M+ monthly requests for 400,000+ readers, enabling real-time data synchronization across mobile and web platforms
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Jun 2016 - Jan 2020

3 yrs 8 mos

Mobile Application Developer

MagLoft · Remote (Bandung, Indonesia)

- Volunteered to handle both iOS and Android development (eliminating need for separate Android hire), delivering 400+ app builds (100+/platform/year) for MagLoft publishers with consistent 4.5+ star ratings and 99.5%+ crash-free users
- Helped architect app-drone semi-automated build system, enabling rapid generation of customized iOS and Android apps for each publisher, streamlining deployment process from manual builds to automated project generation with publisher-specific configurations
- Built 50+ mobile features including bookmarks, notes, annotations, offline reading, push notifications, in-app purchases, and subscription management, transforming basic reader app (list, download, read) into comprehensive publishing platform
- Led React Native adoption into existing native iOS/Android codebase, building unified Shelf (home screen) with magazine, articles, and account tabs, enabling shared codebase while maintaining native performance and 99.5%+ crash-free rate

Jul 2012 - May 2016

~4 years

Earlier roles: Mobile / iOS Lead & Software Engineer

PT. Mitra Media Aplikasi · Jack's Labs · Pushjaw · PT. Informatika Reka Mandiri · Bandung, Indonesia

- Led mobile teams and shipped iOS / Android client apps across 4 Bandung studios; established mobile development practices and mentored junior devs.
- Built early enterprise software (Java / .NET) and web/mobile client work before transitioning fully into mobile-focused product engineering.

/ SKILLS

Technical Expertise

Mobile Development

- **9+ years** building native mobile applications with 400+ app updates shipped (100+ per year)
- Expert in iOS (Swift, Objective-C, SwiftUI, UIKit) and Android (Kotlin, Java)
- Cross-platform development with React Native for iOS/Android
- Consistently achieving **4.5+ star ratings** and **99.5%+ crash-free rate** across all apps

Cloud & DevOps

- Managing **30+ Google Cloud services** (Cloud Run, VMs, CDN, Load Balancers, Pub/Sub, Scheduler, Cloud SQL)
- Handling **50M+ API requests monthly** with 99.9%+ uptime for 400,000+ active readers
- Container orchestration with Docker and infrastructure optimization (achieved 10.5% cost reduction)
- Implementing CI/CD pipelines and automated deployment systems (app-drone build automation)

Full Stack Development

- Deep expertise in modern web frameworks: **React, Next.js, Angular, TypeScript**
- Backend in **Ruby on Rails, Node.js** with **GraphQL** and REST APIs
- Database design and optimization across **PostgreSQL, MySQL, Redis, MongoDB**
- Delivered **7 major MagLoft web products** (Admin, Editor, Universal App, FlexPDF, MXP, PWA, Portal) for **400,000+ readers**, plus **5+ Amway enterprise widgets** (Achievers, Income Simulator, SSD, Recognition) across EU, South Africa, and ANZ markets

Leadership & Project Delivery

- Led **3-person development team** shipping 50+ features across 6+ major products
- Delivered **54+ custom enterprise projects** over 5 years, including **6 major Amway products** live across EU, South Africa, and ANZ markets
- Achieved **100% client satisfaction** and **100% client retention** with zero production incidents
- Sole engineer managing entire technical ecosystem serving 400,000+ readers (current role)

/ SELECTED WORK

Three projects across the stack.

MOBILE · IOS / ANDROID

Amway Xperience

Enterprise mobile platform for Amway distributors. Built and maintained over 4 years with annual feature updates, live across EU, South Africa, and ANZ markets.

Swift · Kotlin · React Native

WEB · ENTERPRISE

Amway Achievers Gallery

One of the more complex widgets in the Amway suite. Multi-tab navigation across Diamond, Emerald, and Platinum tiers, country and year filtering, profile deep-dives, with TanStack Query caching for thousands of achievement records.

React · TypeScript · Vite · Zustand · TanStack Query · Framer Motion

BACKEND · GCP

MagLoft API

Dual-protocol REST and GraphQL Node.js service powering the MagLoft SaaS platform. 16+ controller modules, 20+ third-party integrations (Stripe, Zapier, Xero, Jira), OAuth2 via Passport.js, and PDF/SVG generation, deployed on Cloud Run.

TypeScript · Node.js · GraphQL · Express · Stripe · Cloud Run

/ EDUCATION

Education

LPKIA Polytechnic, Bandung

Bachelor's Degree, Information Technology Engineering
2008 to 2012

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