

Aprilia Ramadhayanti

Technology Leader | Engineering Manager | Solution Architect

Karanganyar, Jawa Tengah

0877-7000-0524

april.ramadhayanti@gmail.com • www.aprilramadhayanti.com • [linkedin.com/in/april-ramadhayanti](https://www.linkedin.com/in/april-ramadhayanti)

PROFESSIONAL SUMMARY

Technology Leader with **13+ years of experience** in software engineering, solution architecture, and engineering leadership. Proven track record of leading cross-functional engineering teams to deliver scalable digital products across FinTech, Media Streaming, Healthcare, Education, and Enterprise industries.

Experienced in driving end-to-end software delivery—from technical strategy, system architecture, and engineering management to MVP development and production deployment. Strong background in translating business requirements into scalable technical solutions while building high-performing engineering teams.

Passionate about creating maintainable software architectures, improving engineering processes, mentoring developers, and aligning technology initiatives with business objectives.

CAREER HIGHLIGHTS

- 13+ years of professional software engineering experience
- 8+ years leading engineering teams and technical initiatives
- Led cross-functional teams of up to 8 software engineers
- Delivered production-ready MVPs in as little as 1 month
- Reduced deployment time by 50% through architectural improvements
- Reduced reported security vulnerabilities by 70%
- Designed enterprise solutions adopted by 10+ Rural Banks (BPR/BPRS) across Indonesia
- Experienced across FinTech, OTT Streaming, Healthcare, Education, Enterprise Solutions, and Farm Management platforms

PROFESSIONAL EXPERIENCE

Senior Fullstack Engineer

PT MD Entertainment Tbk, Jakarta

Aug 2025 - Present

Technology : Android (Native) • Jetpack Compose

Achievements

- Modernized the legacy NETVERSE platform into MDNOW to improve maintainability and future scalability.
- Built the Android-based MDNOW application from scratch, delivering a production-ready MVP within one month.
- Transformed the OTT platform into a Live Streaming platform supporting new business initiatives.
- Led a team of 3 software engineers throughout development and delivery.

Technology Development Manager

PT. Max Interactives Technologies, Jakarta

Jan 2024 - Mar 2025

Technology : Golang • NestJS • Next.js • Flutter • PostgreSQL • Docker

Achievements

- Led the architectural redesign of the Masjidpay platform into the Zipay Co-Branding MVP.
- Designed a scalable platform architecture supporting deployment across **10+ Rural Banks (BPR/BPRS)** in Indonesia.
- Led a cross-functional engineering team of **7 software engineers**.
- Partnered with business stakeholders to translate product requirements into scalable technical solutions.

Technology Lead

PT Baswara Aksa Teknologi, Jakarta
May 2022 - Dec 2023

Technology : Golang • NestJS • Next.js • Flutter • PostgreSQL • Docker

Achievements

- Led implementation of the Masjidpay system architecture.
- Reduced deployment time by approximately **50%** through architectural improvements.
- Established engineering standards and software development best practices.
- Led a team of **8 software engineers**.

Acting Chief Technology Officer (CTO)

PT. Ruang Reksa Kencana, Bandung
Mar 2022 - May 2022

Achievements

- Defined the company's technology roadmap and engineering strategy.
- Designed the initial architecture for the Masjidpay platform.
- Established engineering standards and software development practices.
- Worked closely with founders and stakeholders to align technology decisions with business priorities.

Lead Mobile Developer

PT. Purnama Pasifik Nuswantara, Jakarta
Mar 2022 - Dec 2023

Technology : Android (Native)

Achievements

- Led Android application development for Purwantara Kasir.
- Delivered an MVP within 3 months.
- Led a mobile engineering team of 2 developers.

Technology Lead

PT. Sarana Pembayaran Syariah, Jakarta
Oct 2021 - Mar 2022

Technology : Laravel • MySQL • Flutter • Android (Native)

Achievements

- Led backend, mobile, and QA teams throughout product delivery.
- Reduced reported security vulnerabilities by **70%**.
- Collaborated with business stakeholders to improve engineering quality and delivery processes.

Lead Programmer

PT Mitra Indo Consultancy, Yogyakarta
Sep 2018 - Jan 2025

Technology : Phalcon PHP Framework • MongoDB • Flutter • Android (Native) • React • Vue.js

Achievements

- Defined software architecture and technology strategy for multiple enterprise applications.
- Led cross-functional engineering teams consisting of Backend, Frontend, Mobile, UI/UX, and QA engineers.
- Delivered enterprise systems used by **100+ customers** across Indonesia and international markets.
- Partnered with clients throughout requirement analysis, solution design, and implementation.

EARLIER EXPERIENCE

Software Engineer — PT Global Inovasi Ventura (2017–2019)
Software Engineer (Part-time) — PT WiForgo Indonesia (2017–2018)
Project Manager — PT Erporate Solusi Global (2016–2017)
Web Developer — PT K-24 Indonesia (2013–2016)
Web Developer — CV Digital Sistem Indonesia (2012–2013)

SELECTED PROJECTS

TERNAKYOK.id – Farm Management System

Founder • Solution Architect • Technology Lead

Technology : Golang • PostgreSQL • Next.js

Highlights

- Defined product vision, roadmap, and Business Requirements Document (BRD)
- Designed scalable software architecture
- Selected technology stack and led engineering execution
- Prepared business proposal for investor and market validation

PRESENZE – Attendance Management System

Founder • Solution Architect • Technology Lead

Technology : Phalcon PHP Framework • MongoDB • Android (Native) • Vue.js

Feature : QR Attendance, Payroll Integration, Requirement Gathering, System Design

PROGRESS TRACKER & KNOWLEDGE MANAGEMENT SYSTEM

Frontend Engineer - In collaboration with PT. KabarBaik Teknologi Indonesia

Technology : Nuxt

Feature : Workflow Builder, Tracking Order, Knowledge Management

RECONCILIATION SYSTEM

Solution Architect • Fullstack Engineer - In collaboration with PT Capio Teknologi Indonesia

Technology : Laravel • PostgreSQL

Feature : Upload File, Normalization File, Reconciliations, Exceptions

CORE COMPETENCIES

Engineering Leadership

- Engineering Leadership
- Technical Leadership
- People Management
- Stakeholder Management
- Agile Delivery
- Mentoring & Coaching

Architecture & Strategy

- Solution Architecture
- Software Architecture
- System Design
- Technical Strategy
- Product Development
- SDLC

Software Engineering

- Backend Development
- Frontend Development
- Mobile Development
- REST API Design
- Database Design
- CI/CD

TECHNOLOGY STACK

Languages & Frameworks

Go (Golang) • Kotlin • JavaScript • PHP • Node.js • NestJS • AdonisJS • Laravel • Phalcon • Yii • Vue.js • Nuxt • React • Next.js

Mobile

Android (Native) • Jetpack Compose • Flutter

Database

PostgreSQL • MySQL • MongoDB

DevOps

Docker • Jenkins • Git

EDUCATION

UNIVERSITAS SEBELAS MARET, Surakarta - *Diploma in Informatics Engineering*

GPA : 3,39 / 4,00

CERTIFICATIONS

Certified Leadership Management (C.LM)

Project Management Course – Batch 1

- Achiever
- Superstar (Top-performing participant)