

Ragil Burhanudin Pamungkas

Web and Mobile Developer

Semarang | +6282220488112 | ragil@sipamungkas.com | sipamungkas.com | [linkedin.com/in/ragilburhanudinp](https://www.linkedin.com/in/ragilburhanudinp)

SUMMARY

I am an experienced web and mobile developer with over 3 years of expertise in creating scalable, high-quality solutions. I specialize in **TypeScript, JavaScript, ReactJS, NextJS, Astro, React Native, ExpressJS, PHP, Laravel, and SQL**, delivering custom mobile apps and websites tailored to unique project needs. I focus on crafting responsive, maintainable, impactful user experiences, leveraging front-end agility and back-end efficiency.

EXPERIENCE

Freelancer – Remote, Indonesia

Full Stack Web and Mobile Developer (March 2025 - Current)

- Developed type-safe applications using **TypeScript** to enhance code quality and reduce runtime errors.
- Built full-stack web applications using **Next.js (React)**, delivering integrated frontend and backend solutions.
- Developed robust server-side applications with **Laravel**, implementing **MVC architecture** and **RESTful APIs**.
- Combined **Laravel + Inertia.js + React.js** for modern reactive, SEO-friendly full-stack applications.
- Built cross-platform mobile apps for **iOS and Android** using **React Native**, ensuring consistent performance.
- Designed and optimized databases with **PostgreSQL** and **MySQL**, improving query efficiency and data integrity.
- Managed **VPS infrastructure**, configuring security protocols and optimizing performance.
- Implemented **CI/CD pipelines** with **GitHub Actions** for automated build and deployment.
- Docker images setup and deployment.
- Collaborated with clients to gather requirements, provide technical consultation, and deliver custom solutions.
- Created a high-performance landing page using **Astro**, optimized for **SEO best practices**.

Pesantren Islam Al-Irsyad Tenganan – Semarang, Indonesia

Pelaksan Sistim Informasi at Balitbangwas (October 2025 – Current)

- Conducted requirement analysis and transformed user needs into **technical documentation** (Use Case Diagrams, ERDs, Flowcharts).
- Performed **feature breakdowns** and **user interviews** for better development alignment.
- Maintained multiple websites to ensure **security, stability, and performance**.
- Developed custom **WordPress plugins** to extend internal functionality.
- Created internal **policies** and **SOPs** for process standardization.

Tomps by Telkom Indonesia – Hybrid, Indonesia

React Native Developer (January 2023 – March 2025)

Junior Developer 1-1

- Built and maintained scalable mobile applications using **React Native, TypeScript, Firebase, Redux**, and **Jest**.
- Integrated **Firebase push notifications**, enhancing real-time user engagement.

- Upgraded a legacy React Native project for compatibility with modern Android and iOS systems.
- Developed **reusable components** to accelerate new feature development.
- Implemented **encryption/decryption** mechanisms to comply with **Indonesian PDP law** (UU PDP).
- Contributed to projects including **Tomps Building**, **Tomps Project General**, and **Tomps Asset General**.

Tribe ENT, Telkom Indonesia – Remote, Indonesia

React Native Developer (February 2022 – December 2023)

Basic Developer 4

- Upgraded legacy React Native projects to ensure modern iOS/Android compatibility.
- Refactored and optimized **payment and billing systems**, improving performance and reliability.
- Built and maintained scalable apps using **React Native**, **TypeScript**, **Firebase**, **Redux**, and **Jest**.
- Collaborated in **Agile teams**, participating in standups, planning, and retrospectives.

Tribe ENT, Telkom Indonesia – Remote, Indonesia

React Native Developer (August 2021 – January 2022)

Project-Based

- Developed the **Incidema** app for *Perhutani* and the **Hunianaja** app with full iOS and Android support.
- Delivered new mobile features and maintained existing functionality using **React Native**, **JavaScript**, and **Firebase**.

PT Pan Brothers Tbk – Boyolali, Indonesia

Full-stack Laravel Developer (January 2020 - January 2021)

- Developed a comprehensive **Human Resource Information System (HRIS)** using **Laravel**, **jQuery**, and **MySQL**.
- Improved working hour calculations from **10–20 minutes** to **1–5 minutes** through optimized backend logic.
- Built robust employee attendance and payroll management tools.
- Collaborated cross-functionally to deliver scalable internal systems.

PT Kreasi Kode Indonesia – Yogyakarta, Indonesia

React Native Mobile Developer (2019)

- Developed custom mobile apps with **React Native**, collaborating closely with UI/UX teams.
- Delivered the **“Master Event”** and **ICIFPRH 2019 ticketing** apps, ensuring smooth functionality and strong UX.

EDUCATION

Bachelor of Computer

Universitas Muhammadiyah Surakarta

2015 - 2019

GPA: 3.86

Full-stack Mobile Developer

Bootcamp at Arkademy Tech

2021 (Non-Formal Education)

SKILLS

Frontend: React.js, Next.js, Inertia.js, Astro, Bootstrap, Tailwind CSS

Backend: Laravel, Node.js, Express.js, Bun, Hono, RESTful APIs

Mobile: React Native (iOS & Android)

Database: PostgreSQL, MySQL

DevOps: GitHub Actions, VPS setup & management, CI/CD, Firebase

Other: TypeScript, Redux, Jest, WordPress Plugin Development, SEO Optimization, Documentation & SOP Creation