

Rama Dhea Yudhistira

React Native Developer

Indonesia | (+62) 81380580240 | ramadheayudhistira.dev@gmail.com | LinkedIn | Profile

Front-End Web Developer and Mobile Developer with 3+ years of experience. Specialized in building applications using **React Native** (iOS & Android), as well as **React.js**, **Next.js**, and **Vue.js** for web development. Skilled in both **JavaScript** and **TypeScript**, delivering clean, structured, and maintainable code.

Proven track record in large-scale projects such as the **Applicant Tracking System (ATS)** and **Vendor Management System (VMS)** at PT Boga Group, along with mobile applications like the **Boga App** (500k+ downloads) and **MyBoga ERP**. Freelance contributions include **Alert Apps for BNPB Multi-Hazard Early Warning System** (React Native, Mapbox), **X-RELS HRIS for PT Sinarmas** (geo-attendance & shift management), and **AI-powered media tools** for PT Macan Teknologi Asia (Vue.js, Pinia).

Focused on **Front-End Development** and **Mobile Engineering**, with strong cross-functional collaboration (UI/UX, Backend, QA) to deliver applications that are fast, stable, and scalable.

Core Skills

- **Frontend & Mobile:** React Native, React/Next.js, Vue.js.
- **Backend:** Node.js, Express.js, MongoDB, PostgreSQL.
- **DevOps & CI/CD:** GitHub Actions, GitLab, Docker, Fastlane.
- **Testing:** Jest, Detox, React Testing Library.
- **Practices:** Agile/Scrum, RBAC Security, REST API design.

Work Experience

PT Boga Group – Jakarta, Indonesia

React Native & Frontend Engineer

Sep 2024 – Present

- Developed **Applicant Tracking System (ATS)** web app using **Next.js**, **TypeScript**, and **Tailwind**, digitizing recruitment and improving candidate processing efficiency.
- Built **Vendor Management System (VMS)** with **Next.js**, streamlining vendor invoicing and contract management.
- Integrated **design systems (Figma → Next.js / React Native UI)** into scalable web and mobile apps.
- Maintained and optimized existing web/mobile apps to ensure **high availability and performance**.

- Resolved production bugs across web and mobile apps, ensuring **smooth user experience**.
- Delivered new features for **Boga App (500k+ downloads)** and **MyBoga ERP**, aligned with evolving user needs.
- Deployed **OTA updates** with **CodePush**, reducing dependency on App Store / Play Store releases.
- Published apps to **App Store & Play Store**, ensuring compliance and smooth release process.

PT Braga Technologies – Bandung, Indonesia

React Native Developer

Feb 2025 – Nov 2025

- Developed disaster mitigation apps with **React Native (TypeScript)**, providing **real-time alert notifications**.
- Integrated **custom Mapbox maps** to display disaster areas, command posts, and team tracking (X-RELS).
- Translated **Figma designs → React Native UI components**, ensuring responsive UX.
- Implemented **automated UI testing with Detox**, improving app quality and reducing regressions.
- Built and maintained **CI/CD pipelines using Fastlane + Firebase App Distribution**, enabling automated build, signing, and internal testing before release to App Store/Play Store.

PT Macan Teknologi Asia – Batam, Indonesia

Frontend Developer

Apr 2025 – Jul 2025

- Built **AI-powered web prototype** for image & video editing using **Vue.js**.
- Implemented **authentication and state management (Pinia)** for secure web apps.
- Developed **company profile website** to support marketing and sales efforts.

PT Penerbit Erlangga – Jakarta, Indonesia

React Native Developer

Jan 2023 – Sep 2024

- Led UI/UX revamp for **Master Diskon App v2**, boosting user engagement.
- Refactored React Native codebase to improve **performance and maintainability**.
- Integrated **Midtrans payment gateway** for secure in-app payments.
- Connected APIs from **Traveloka, Mister Aladin, etc.**, enabling flight, train, and hotel booking features.
- Published apps to **App Store & Play Store**, ensuring smooth deployment process.

Eduwork – Yogyakarta, Indonesia

Web Developer

Jul 2022 – Dec 2022

- Built full-stack apps with **React.js (frontend) + Node.js/Express & MongoDB (backend)**.
- Implemented **CI/CD pipelines (GitHub Actions)** for faster deployments and reduced downtime.

PT Hashmicro Solusi Indonesia – Jakarta, Indonesia

Junior Software Programmer

Feb 2022 – Jul 2022

- Customized **Odoo ERP modules** (finance, HR, inventory) for SMEs.
- Debugged, optimized, and deployed ERP features to improve client operations.

PT Agate International – Bandung, Indonesia

Unity Game Programmer

Aug 2021 – Jan 2022

- Designed and developed **mobile & desktop game mechanics**.
- Integrated third-party APIs/assets to improve engagement and functionality.

Highlight Projects

- **PT Boga Group – Applicant Tracking System (Recruitment Web System)**

(Aug 2025 – Present)

Role: Frontend Developer / Tech: Next.js, MUI, Zustand, REST API

Streamlined hiring pipeline with advanced filtering, interview scheduling, activity logs, and reporting for HR & managers.

- **PT Boga Group – Vendor Management System (Vendor Web System)**

(May 2025 – Present)

Role: Frontend Developer / Tech: Next.js, Tailwind, Zustand, REST API

Enabled vendor onboarding, stock reconciliation, invoicing, and proof-of-transaction archiving with **audit-ready workflows**.

- **PT Braga Technologies – Alert Apps (BNPB MHEWS)**

(Feb 2025 – Jul 2025)

Role: React Native Developer / Tech: React Native, Zustand, Firebase, Mapbox

Implemented **real-time hazard feeds**, interactive risk maps, and location-based alerts to support disaster mitigation.

- **PT Braga Technologies – HRIS (PT Sinarmas)**

(Jul 2025 – Present)

Role: React Native Developer / Tech: React Native, Zustand, Firebase, REST API

Developed modules for **geo-attendance, shift & timesheet workflows**, and advanced reporting dashboards.

- **PT Boga Group – MyBoga ERP App**

(Sep 2024 – Present)

Role: React Native Developer / Tech: React Native, Redux, Firebase, CodePush

Built an internal ERP mobile app supporting **hundreds of outlets** with real-time data sync and OTA updates.

- **PT Boga Group – Boga App (Loyalty & Membership)**

(Sep 2024 – Present)

Role: React Native Developer / Tech: React Native, Firebase, MoEngage, Maps

Scaled to **500k+ downloads**, powering membership, promos, and delivery ordering features.

- **PT Boga Group – Boga Bot (POS Web System)**

(Feb 2025 – Present)

Role: Frontend Developer / Tech: Next.js, Tailwind, REST API

Developed POS dashboard used in **200+ outlets**, enabling real-time transactions and reporting.

- **PT Macan Teknologi Asia – Zenva (AI Video/Photo Editor Prototype)**

(Apr 2025 – Jul 2025)

Role: Frontend Developer / Tech: Vue.js, Pinia, REST API

Built **AI-powered editor prototype** (import → AI presets → preview → export) and a responsive marketing site.

- **PT Penerbit Erlangga – Master Diskon Travel Booking App**

(Jan 2023 – Sep 2024)

Role: React Native Developer / Tech: React Native, Zustand, Google Maps, Midtrans

Designed and developed a travel booking app with secure in-app payments, maps integration, and promo management.

Revamped UI/UX for version 2 → boosted engagement.

Published and maintained across Play Store & App Store.

- **Universitas Pamulang – Teman Cuaca (Thesis Project)**

(Jan 2024 – Mar 2024)

Role: React Native Developer / Tech: React Native, Zustand, Firebase, Express.js, MongoDB

Developed a **weather-integrated travel assistant** with geolocation and real-time forecasts.

Education

Universitas Pamulang - B.Sc. Computer Science (2019 – 2024)

GPA: 3.49 / 4.0

Course & Achievements

- **HackerRank – Certified Software Engineer (2024 – 2027)**
- **HackerRank – Certified Frontend Developer (React) (2024 – 2027)**
- **Dicoding – Machine Learning (2023 – 2026)**
- **SanberCode – React Native Mobile App Development (2023 – 2026)**
- **ID-Networkers – Penetration Testing (2023 – 2026)**