

Rama Dhea Yudhistira

React Native & Frontend Developer | 3+ Years Experience

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Skilled Software Engineer involved in the full **Software Development Life Cycle (SDLC)**, specializing in building **scalable** mobile and web applications. Proven track record in **architecting** high-performance solutions for large-scale user bases (500k+ downloads). Expert in **collaborating** with **stakeholders** to translate **business objectives** into technical **solutions**. deeply focused on **code quality, documentation, and performance optimization** to ensure **high availability** and seamless **User Experience (UX)**.

Core Skills

- **Languages & Core:** JavaScript, TypeScript, Python, C#, Java, HTML5, CSS3, SQL.
- **Mobile Development:** React Native, iOS, Android, Redux, Zustand, Detox (Testing).
- **Web Development:** React.js, Next.js, Vue.js, Tailwind CSS, Responsive Design, Webpack.
- **Backend & API:** Node.js, Express.js, RESTful APIs, Integration, MongoDB, PostgreSQL.
- **DevOps & Tools:** Git (Version Control), CI/CD (GitHub Actions/GitLab), Docker, Fastlane, Shell Scripting.
- **Soft Skills:** Agile Methodologies, Communication, Leadership, Problem Solving, Teamwork, Stakeholder Management.

Work Experience

PT Boga Group – Jakarta, Indonesia

React Native & Frontend Engineer (Full Time)

Sep 2024 – Present

- **Architected** and developed a **scalable** Applicant Tracking System (ATS) using Next.js and TypeScript, digitizing the recruitment **workflow** and aligning with **business objectives**.
- **Collaborated** closely with **cross-functional teams** to build a Vendor Management System (VMS), ensuring seamless **integration** and improved **data reporting**.
- **Optimized** the **performance** of the Boga App (500k+ downloads) and MyBoga by resolving **complex issues** and implementing **best practices** in **memory management**.
- Maintained **high availability** and **reliability** for existing applications through rigorous **debugging** and **monitoring**.
- Managed **deployment** processes to App Store & Play Store, ensuring strictly adhered to **compliance** and release standards.

PT Braga Technologies – Bandung, Indonesia

React Native Developer (Freelance)

Feb 2025 – Nov 2025

- Developed disaster mitigation apps using React Native, implementing **robust architecture** for real-time alert notifications.
- Implemented **Test Automation** using Detox and **Unit Testing** to minimize bugs and ensure **continuous improvement** of app stability.
- Established **CI/CD** pipelines using Fastlane and GitHub Actions to automate **builds** and **deployment**, significantly reducing manual effort.
- Produced comprehensive **technical documentation** for the codebase to facilitate easier **maintenance** and team knowledge transfer.
- Focused on **responsive design** and **accessibility**, translating Figma designs into accurate UI components.

PT Macan Teknologi Asia – Batam, Indonesia

Frontend Developer (Freelance)

Apr 2025 – Jul 2025

- Built an AI-powered web prototype using Vue.js, utilizing **modern state management (Pinia)** for efficient data flow.
- Ensured secure **authentication** and smooth **integration** with **RESTful APIs**.
- Delivered a **responsive** company profile website optimized for **SEO** and fast page load speeds.

PT Penerbit Erlangga – Jakarta, Indonesia

React Native Developer (FullTime)

Jan 2023 – Sep 2024

- Led the **refactoring** of the legacy React Native codebase, significantly improving **maintainability** and **code quality**.
- Revamped the UI/UX for Master Diskon App v2, applying **User Experience (UX)** principles that boosted user engagement.
- Integrated complex **third-party APIs** (Traveloka, Payment Gateways) ensuring secure data transmission.
- Practiced **Agile methodologies**, participating in **sprint planning** and daily stand-ups to ensure timely delivery of features.

Eduwork – Yogyakarta, Indonesia

Web Developer (FullTime)

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 (FullTime)

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 (FullTime)

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 (MHEWS for BNPB)**

(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 – X-RELS Apps (HRIS for 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)**