

Yanson Ferdinand Kurniadi

FULLSTACK DEVELOPER

PROFESSIONAL SUMMARY

Fullstack Developer with a strong 3+ year foundation in frontend development (TypeScript, React ecosystem). Currently focused on building end-to-end systems and scalable backend architectures using Laravel, Docker, and RESTful APIs. Adept at bridging the gap between dynamic, responsive user interfaces and secure, optimized databases to deliver robust digital solutions.

WORK HISTORY

Fullstack Developer - Dinas Perumahan Rakyat dan Kawasan Permukiman Provinsi DKI Jakarta

Jakarta Pusat

01/2026 - Saat ini

- Core Development: Built the end-to-end Monitoring System (SIMON) using the Laravel framework.
- RESTful API: Developed and maintained APIs for seamless client-server integration.
- Containerization: Set up and managed deployment environments using Docker.
- Business Logic: Implemented monthly occupancy algorithms and calendar date-based time calculations.
- Database Management: Designed database schemas, executed migrations, and optimized queries.
- Security: Implemented secure user authentication and Role-Based Access Control (RBAC).
- Maintenance: Managed version control via Git, resolved bugs, and generated regular system reports.

Frontend Developer - PT. Kloverkres Solusi Integrasi

Jakarta Selatan

11/2022 - 01/2026

- Built and maintained responsive web and mobile applications using React.js, Next.js, React Native, and TypeScript, following component-based architecture and clean code principles.
- Implemented user interface designs based on the UI/UX specifications using Tailwind CSS or Chakra UI.
- Integrated REST APIs, handling efficient data fetching via React Query
- Managed application state using React Context and Redux, optimized for both web and mobile platforms.
- Added new features based on product requirements, improving overall user engagement.
- Identified and fixed visual and functional issues in the application, ensuring a smooth user experience.

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WEBSITES, PORTFOLIOS, PROFILES

- [Linkedin](#)
- [Github](#)

SKILLS

PHP

Laravel

MYSQL

Typescript

ReactJs

Nextjs

React Native

Vue Js

JavaScript (ES6+)

Docker & Containerization

Redux Toolkit (state management)

Pinia (state management)

Vitest (unit testing)

Tailwind css

Chakra UI

Responsive Design

RESTful APIs

Git / GitHub / GitLab

Bitbucket

Friendly, positive attitude

Teamwork and collaboration

EDUCATION

07/2018 - 08/2022

Universitas Bunda Mulia

Tangerang Selatan

Bachelor's Degree in Information Technology : Information Technology

• 3.58 GPA