

WIKU KARNO

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Pekanbaru, Indonesia (UTC+7) – Open to Remote

About

Software Engineer with 4+ years building scalable B2B platforms and consumer apps serving 1.6M+ users, using Go, Next.js, and Laravel. Experienced in leading teams and shipping production-ready features independently.

Work Experience

PT. Nexus Teknologi Digital (Remote)

Software Engineer - July 2025 - Now

- Built and maintained a game top-up platform (1.6M+ users) – backend (Go/Gin), web (Next.js), mobile (Flutter)
- Maintained a B2B H2H API service with RSA signature auth and sandbox mode for partner integrations.
- Integrated multiple payment gateways (Xendit, Midtrans, Duitku) and OAuth providers (Google, Apple, WhatsApp).
- Resolved critical production issues including Samsung-specific token loss bug (6 root causes) and context propagation across 200+ DB queries.
- Managed CI/CD pipelines and 4 servers (production, staging, mitra) on DigitalOcean.

PT. Tensai NS Teknologi Indonesia

Software Engineer - June 2022 - June 2025

- Led a development team and mentored 5 interns on internal projects.
- Developed a client data management system using Laravel, replacing manual spreadsheet workflows with a centralized web platform.
- Optimized application performance, reducing load times by 40% through query optimization & caching.
- Successfully resolved over 100 bugs during product development cycles.

PT. Ayo Menebar Kebaikan (Freelance)

Frontend Web Developer - August 2024 - September 2024

- Translated Figma designs into responsive frontend code using Bootstrap & Laravel Blade.
- Fixed and optimized payment gateway integration for donation transactions.
- Developed a Kanban Board feature for a CRM application using Laravel & Livewire.

University Islamic of Riau - Planology Dept

Fullstack Web Developer - March 2021 - September 2021

- Designed database schemas and developed an internal information system using Laravel.
- Handled maintenance & new feature development for internal applications

- Sliced Figma designs into responsive frontend interface

Education

University Islamic of Riau

Bachelor of Informatics Engineering – 2018 - 2022

Core Skills

Frontend : Next.js, VueJS, TailwindCSS, Bootstrap

Mobile : Flutter

Backend : Go, Laravel, Javascript, Typescript, Python

Database : MySQL, PostgreSQL

Tools & Method : Git, Docker, DigitalOcean, Figma, REST API, Microservice, Unit Testing, CI/CD, Agile Scrum

Soft Skills : Problem Solving, Client Communication, Team Collaboration, Mentoring

Language : Bahasa Indonesia, English