

AGUS NUGRAHA

Full Stack Developer | 10+ Years Building Business Applications, Internal Tools & Workflow Automation

Laravel • React.js • Next.js • Node.js • TypeScript • MySQL

West Java, Indonesia (UTC+7) • **Available for Remote Work**

Email: agusdev34@gmail.com • [GitHub](#) • [Portfolio](#) • [LinkedIn](#)

PROFESSIONAL SUMMARY

Full Stack Developer focused on building business applications, operational dashboards, and internal tools that help companies improve efficiency and streamline business processes.

Career began with desktop application development using Borland Delphi, building inventory, asset management, purchasing, sales, and reporting systems — a foundation that provided strong expertise in business workflows and operational requirements.

Today, specializing in modern web development using Laravel, React.js, Next.js, Node.js, TypeScript, and MySQL, with proven experience supporting business-critical systems used daily by 50-70+ active users across purchasing, sales, inventory, and accounting workflows. Passionate about delivering scalable, maintainable, and user-friendly software with clean architecture and high performance.

CORE SKILLS

Frontend: React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Laravel, PHP, Node.js, Express.js, REST API Development

Database: MySQL, PostgreSQL, MongoDB, Supabase

DevOps & Deployment: Docker, Nginx, Linux, Render, Railway, Vercel

Tools & Collaboration: Git, GitHub, Notion, Postman

Business Applications: Asset Management Systems, Inventory Systems, Monitoring Dashboards, Reporting Platforms, Workflow Automation, POS Systems

PROFESSIONAL EXPERIENCE

Full Stack Developer | Eka Jaya | 2024 – Present

- Developed and maintained business-critical web applications (Laravel, MySQL) supporting **~50 active daily users** processing **~60 transactions per day** across order input, deposits, catalog distribution, and returns.
- Designed scalable database structures and application architecture supporting **4 core business workflows** (order entry, deposits, catalog distribution, returns), ensuring reliable daily operations.
- Optimized application performance, security, and maintainability in production, keeping the system stable under a **daily load of ~60 transactions** from ~50 concurrent users.
- Collaborated with stakeholders to translate day-to-day operational requirements into reliable software features for a **50-user** cross-functional user base.

Software Developer (Web) | Mabarroh Cahaya Megah | 2020 – 2023

- Developed and maintained the company's product catalog website (Node.JS, EJS, JavaScript, MySQL) as an online product promotion platform.
- Built a responsive interface for the product catalog, making it easily accessible to prospective customers across devices.
- Implemented an inquiry/contact form enabling prospective customers to reach the sales team directly through the website, supporting lead generation.
- Collaborated with the marketing team to keep website content and product listings up to date with promotional needs.

Software Developer (Desktop) | Mabarroh Cahaya Megah | 2013 – 2020

- Developed and maintained the operational desktop application (Borland Delphi, MySQL) serving **~70 active users** across purchasing, ordering, sales, supplier payments, and accounting reporting.
- Built features for **5 core business modules** (purchasing, order, sales, supplier payment, accounting) supporting daily operations for ~70 users.
- Designed and optimized relational databases to support the daily transactional load across all operational modules.

- Maintained and enhanced the legacy business application, ensuring operational continuity for **~70 users** on a daily basis.

SELECTED PROJECTS

Asset Management System — *Laravel, React.js, MySQL*

- Developed a centralized asset management platform for tracking asset lifecycle, maintenance schedules, asset transfers, and reporting.

Monitoring & Reporting Dashboard — *Node.js, React.js, Chart.js*

- Built an operational dashboard providing KPI visualization, reporting, and real-time monitoring for management decision-making.

Inventory Management System — *Laravel, MySQL*

- Developed inventory tracking and stock management features supporting purchasing, warehouse operations, and reporting.

POS System — *Laravel, MySQL*

- Built a point-of-sale application supporting transactions, inventory synchronization, and sales reporting.

EDUCATION

Widyatama University

Bachelor's Degree in Informatics Engineering — 2015