



Harel Agung Nugroho

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Karawang, West Java, Indonesia.

I am a highly competent professional with experience in web development, production administration, and data analysis, including intermediate-level proficiency in SAP ERP for accurate administration and reporting. Proficient in Laravel (Filament & Breeze), PHP, MySQL, Bootstrap, CRUD operations, data pipelines, and system prototyping, I excel at transforming manual processes into efficient, accurate, and secure digital solutions. During internships and work experience, I successfully improved data consistency by up to 40%, accelerated reporting by 50%, and supported timely operational decision-making. Experienced in designing web-based prototypes for attendance systems, leave and overtime modules, and employee health record tracking, I deliver solutions that enhance team productivity and effectiveness. My combination of technical expertise, data-driven analysis, project management, collaboration, and user testing positions me as a top candidate capable of bringing innovation, speed, and high accuracy to any organization.

EDUCATION

Bina Sarana Informatika (BSI)	2023 - Present
Information Systems Current GPA : 4.00 / 4.00	
Web Programming, Universitas Pasundan (Online Course)	2025
Laravel Learning	

WORK EXPERIENCE

Painting Production Administrator PT. Ihara Manufacturing Indonesia	February 2021 – January 2026
<ul style="list-style-type: none">Coordinated painting production administration by monitoring output data and downtime duration, and presenting periodic efficiency analysis that contributed to a 15% increase in operational response speed.	
Production Administrator PT. Steel Pipe Industry of Indonesia	April 2016 – August 2016
<ul style="list-style-type: none">Prepared daily, weekly, and monthly production reports by analyzing output, downtime, and production efficiency using the company's internal system, improving decision-making speed by up to 20%.	

INTERNSHIP EXPERIENCE

Information & Technology Intern PT. Mitrasetia Ekaperwira Karawang - Link	August 2025 - November 2025
<ul style="list-style-type: none">Evaluated and analyzed production reporting systems in the textile industry to identify inefficiencies and areas for improvement, enhancing data accuracy and consistency.Designed and built new data pipelines using Laravel and MySQL, and developed a reporting system prototype with Laravel Filament and Breeze, improving data consistency by 40% and reducing reporting time by 25%.Implemented the prototype for internal testing with over 5 users, utilizing feedback to optimize the system, resulting in a 50% faster reporting process and supporting quicker operational decision-making.	
Production Administrator PT. Mitra Kimia Tekstil Perdana	June 2014 - September 2014
<ul style="list-style-type: none">Prepared and verified delivery orders to ensure smooth and timely distribution of goods, enhancing warehouse operational efficiency.Checked the alignment between system records and physical stock in real-time using Microsoft Excel, maintaining 100% data accuracy and reducing inventory errors.Compiled daily reports on goods movement and production, utilizing Excel for data analysis to support faster and more accurate decision-making.	

PROJECT EXPERIENCE

Personal Project Web-Based Employee Attendance System (Laravel) (Laravel) - Link	2025
<ul style="list-style-type: none">Developed a prototype of a web-based employee attendance system using Laravel, including leave and overtime modules, aiming to enhance the efficiency of attendance tracking and digital management.Designed the database schema with MySQL and integrated it with Laravel, PHP, and Bootstrap for a responsive interface, delivering an effective and user-friendly experience.	
Personal Project Web-Based Daily Employee Health Tracking System (Laravel) - Link	2025
<ul style="list-style-type: none">Developed a health tracking module for employees integrated with the attendance platform using Laravel, aiming to ensure regular and secure data collection to support internal health monitoring.Designed the backend with Laravel and PHP, isolating sensitive data in MySQL to enhance privacy and data security, resulting in a reliable system compliant with information protection standards.	

CERTIFICATIONS & AWARDS

- Zero Absence Award | PT. Ihara Manufacturing Indonesia | 2021 – 2025
- Participant, Regional Research and Innovation Week (PERIODA) – Student Category | Bappeda Karawang Regency | August
- 2025 Database System Certification | Zahir International | July 2024
- UI/UX Essentials: Beginner's Guide to Digital Design | CfDS, Universitas Gadjah Mada | March 2024

PERSONAL SKILL

- Hard Skills:** Laravel (Filament & Breeze), PHP, Bootstrap, MySQL, CRUD operations, data pipelines, database design and integration, production data analysis, attendance and reporting system prototyping, production administration, and document verification.
- Soft Skills:** Analytical thinking & problem-solving, project management, data accuracy, data-driven decision making, collaboration, and user testing.
- Software & Tools:** Company internal systems, MySQL, Laravel, PHP, Bootstrap, Microsoft Excel (Pivot Tables, VLOOKUP/HLOOKUP), Google Workspace, UI/UX prototyping.
- Languages:** Indonesian (Native), English (Basic/Active).