Ibnu Hakim Nurlan

Web Application Developer

Tangerang, Banten, Indonesia | +62 896 3778 7946 | hakimibenz123@gmail.com
linkedin.com/in/ibnu-hakim-nurlan-5725092b7 | github.com/ibenhakim | ibnuhakim.id

SUMMARY

Web Application Developer at the Ministry of Manpower of the Republic of Indonesia (Kemnaker RI), building the system that measures regional labor development across all 38 provinces. Information Systems graduate of Universitas Multimedia Nusantara (GPA 3.37) with hands-on experience delivering web applications end to end in Laravel, PHP and MySQL, from database design to deployment on Linux servers. Built three systems for the Data and Information Center of the Ministry of Defense (Pusdatin Kemhan) and built Belichar.com, a multi-seller game account marketplace with automatic QRIS payments. Additional background in data analytics (SQL, Excel, Python, Power BI, Tableau) and ERP.

WORK EXPERIENCE

Web Application Developer
Kementerian Ketenagakerjaan Republik Indonesia (Ministry of Manpower) | South Jakarta | Aug 2026 - Present

- Redesigning the Regional Labor Development Index (IPK Daerah) measurement system used to evaluate all 38 provinces of Indonesia.
- Building the calculation model for seven indicators so that provincial scores are consistent and comparable.
- Designing the verification and appeal workflow between units so that every score can be checked and challenged before it is final.
- Developing dashboards that turn provincial data into a basis for policy decisions.

Web Developer
Belichar.com (Game Account Marketplace) | Remote | 2024 - Present

- Built Belichar.com, a multi-seller game account marketplace in Laravel 12 with buyer accounts, cart, wishlist, seller stores and store ratings (PHP 8.2, MySQL).
- Integrated automatic QRIS payments through the Duitku and PakaiLink payment gateways, with payment confirmation via gateway callbacks and payouts to sellers.
- Built the seller verification and payout workflow, and updated the PakaiLink integration for its September 2026 API change, covered by automated tests.
- Other projects: AccountShop (accountshop.ibnuhakim.id), KiosNoov.id, FokaGame.id, a click-tracking service catalog (project.ibnuhakim.id), Lovio.id and Inter27.id.
- Manage hosting end to end on Linux and cPanel: subdomains, SSL certificates, cron jobs and Git-based deployment over SSH; built a Node.js WhatsApp reminder bot that runs 24/7 on a custom scheduler.

Back-End Developer Intern
Pusdatin Kemhan (Data and Information Center, Ministry of Defense) | Jakarta | Feb 2025 - May 2025

- Built the Open Data Kemhan portal prototype with dataset search, statistics and infographics per work unit (PHP, MySQL, Tailwind CSS).
- Developed Koperasi Pusdatin, a cooperative ERP covering savings and loans, profit sharing (SHU), payroll deductions and role-based access control (Laravel, MySQL); its financial module became the subject of my undergraduate thesis.
- Built Layanan Data, a web application to import and manage XLSX and CSV data with dynamic column search and per-user file storage.
- Designed MySQL database schemas, integrated APIs with front-end developers, and carried out testing and debugging.
- Completed the internship with a "Good" (Baik) rating (certificate no. SRT/000.000059/2025/PUSDATIN).

Dashboard Developer (Volunteer)
Humanity Project Batch 2 | Bayah, Banten | 2024

- Built a disaster evacuation point dashboard in Tableau showing the capacity and distribution of evacuation sites, integrated into the project website.
- Cleaned and processed location data to keep emergency information accurate.

EDUCATION

Universitas Multimedia Nusantara
Bachelor's Degree in Information Systems | Tangerang | 2021 - 2026 | GPA 3.37 / 4.00

- Thesis: Implementasi Modul Keuangan ERP Berbasis Web untuk Pengelolaan Koperasi di Lingkungan Institusi PUSDATIN KEMHAN (Web-Based ERP Financial Module for Cooperative Management at Pusdatin Kemhan).
- Academic projects: stock price prediction with LSTM and RNN; sales data visualization in Tableau; interface design for Kannon, a sexual violence prevention app; ERP module configuration; Stockify, an inventory and transaction app for small businesses.

Management and Science University (MSU) Malaysia - Affiliation Program
Biology | 2019 - 2021

SMAS Daar El Qolam
Science | Tangerang | 2015 - 2021

CERTIFICATIONS

- Certified International Specialist in Data Visualization (Foundation) - PASAS Institute, Singapore | Mar 2026
- Data Analyst Bootcamp: Excel, SQL, Python and Power BI (Intermediate) - KarirNex | Mar 2026
- Data Analyst Bootcamp: Excel and SQL (Expert level) - KarirNex | Jan 2026
- Intro to Data Analytics - RevoU | Apr 2026
- Intro to Software Engineering (Coding Camp) - RevoU | Jan 2026
- TOEIC Listening and Reading - Score 500 | Feb 2026
- Internship Completion Certificate - Pusdatin Kemhan | May 2025

SKILLS

- Back-End: PHP 8, Laravel, REST API, MySQL, SQLite, database design and migrations
- Front-End: JavaScript, HTML, CSS, Tailwind CSS, responsive design
- Server and Tools: Linux, cPanel, SSH, Git, GitHub, cron, SSL, Node.js, Visual Studio Code
- Data: SQL, Microsoft Excel (pivot tables), Python, Power BI, Tableau
- Business Systems: ERP implementation, SAP concepts, business process analysis
- AI Tools: Claude, ChatGPT, Gemini

LEADERSHIP AND ACTIVITIES

- Officer, ISMI Student Organization - SMAS Daar El Qolam: guided boarding students in following school regulations for one full year.
- Event Committee - Universitas Multimedia Nusantara: equipment operator at the Obscura exhibition; catering and event operator at Career Development Centre events.

LANGUAGES

Indonesian (native) | English (intermediate, TOEIC Listening and Reading 500)