Dwiky Danov Iswardanu

Back-end Developer | Project Lead

Tomang, Grogol Petamburan, West Jakarta | 081299879262 | dwikydanov39@gmail.com
danovinnit.site | linkedin.com/in/dwiky-danov-30021217a | github.com/danovcode

SUMMARY

Back-end Developer with 6+ years of experience building web applications and APIs using PHP (Laravel, CodeIgniter), Node.js, and REST APIs. Experienced in integrating systems with SAP, mobile applications, and dashboard data platforms for ETL processes, implementing queue-based processing for high-volume workloads, managing API Gateway integrations, and application logging. Built enterprise systems at Telkom Akses, including a warehouse management platform serving 451 warehouses across 32 service areas, and currently lead requirements analysis, UAT, and go-live. Computer Science graduate from Binus University.

EXPERIENCE

PT. Telkom Akses – West Jakarta, Indonesia Jan 2021 – Present
Financial Web Developer (Back-end Developer & Project Lead)

Project Lead (Jul 2025 – Present)

- Gathered requirements with users, analyzed business needs, and designed the application structure for Lensa Inventory and related projects.
- Led a cross-functional team of 10 (5 developers, 1 QA, 1 infrastructure engineer, and 3 operations staff), creating project timelines and task plans from development through post-production support.
- Coordinated with external teams, including Lensa Mobile (technicians' field app), Tactical Pro (technician management platform), and SAP ERP, to align integration requirements, timelines, and issue resolution across systems.
- Developed UAT scenarios and led User Acceptance Testing with project requesters to achieve expected outcomes.
- Led the piloting and go-live phases, including monitoring, evaluation, and issue resolution during early implementation.

Back-end Development (Jan 2021 – Jun 2025)

- Built Lensa Inventory, a warehouse management system using Laravel 12 microservices, API Gateway, and SAP integration to control material usage and reduce fraud across 32 service areas and 451 warehouses.
- Implemented application logging and monitoring with Kibana for troubleshooting and operational visibility.
- Built end-to-end online invoicing systems (Invoice Online PSB, Ekspedisi Online) for Construction, Shared Services, Material, and Expedition, digitizing supplier payment documents and integrating with Privy, RPA, and CRM via API Gateway.
- Developed and maintained the Supplier Management module in the MyTA ecosystem for Procurement and Shared Services, covering partner contracts, warnings, clustering, and performance scoring.
- Resolved production bugs and operational issues across applications.
- Delivered projects using Scrum and Waterfall methodologies.

Freelance (Part-Time) – Remote Jan 2020 – Present
Web & Back-end Developer

- Built e-commerce, document management, reporting, and dashboard applications using Laravel and CodeIgniter for several clients.
- Developed e-Pilammas, a personnel and salary recap system for honorary teachers, PPPK, and civil servants, using Laravel and MySQL.
- Developed new APIs and additional features for existing projects.
- Delivered work under tight deadlines, handled hotfixes, and adapted quickly to different client needs.
- Deployed applications to production on hosting providers.

PT. Satu Wigola (Tororo.com) – South Jakarta, Indonesia Mar 2020 – Oct 2020
IT Support & Web Developer

- Developed an e-commerce website using Magento CMS and Firebase.
- Built internal web tools with CodeIgniter to support operational tasks.
- Resolved production bugs to keep the service stable.
- Managed user traffic using Google Cloud Load Balancing to keep the website responsive.

PT. Telkom Indonesia (Logee Distribution) – South Jakarta, Indonesia Oct 2019 – Mar 2020
Back-end Developer (Intern)

- Developed REST APIs using Node.js (Restify), MongoDB, and MinIO for object storage.
- Wrote unit tests with Mocha to ensure API reliability.
- Traced and resolved application errors within a Scrum development team.

PT. Unitokopo (Campaign.com) – South Jakarta, Indonesia Dec 2018 – Mar 2019
Back-end Developer (Intern)

- Developed internal management website modules.
- Built RESTful APIs using Node.js, Express, and Firebase.
- Tested applications before go-live.

EDUCATION

Binus University Oct 2021 – Oct 2025
Bachelor of Computer Science

- Thesis: Implementation of IoT for Dayak Onion Cultivation.
- GPA: 3.14

SMK Telkom Purwokerto 2017 – 2020
Software Engineering (RPL)

- Final project: built the backend of an online exam system.
- Participated in web design and IoT competitions.

SKILLS

- **Back-end:** PHP (Laravel, CodeIgniter, Yii), Node.js (Express, Restify), REST API
- **Front-end:** HTML, CSS, Bootstrap, JavaScript, jQuery, Ajax
- **Database:** MySQL, MongoDB, Firebase, Database Design
- **Tools & Others:** Git, Kibana, MinIO, Mocha, API Gateway, Microservices
- **Project Management:** Requirements Analysis, UAT, Scrum, Waterfall
- **Basic:** React.js, Golang

CERTIFICATIONS

- Test of English for International Communication (TOEIC) (Mar 2020)
- Google Project Management Professional Certificate – Coursera (Sep 2024)