

Meidhika Nawa Sapta

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PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience building and maintaining production-grade web applications for UK and Indonesian clients. Strong background in backend development using Laravel, Express, and Django, along with frontend implementation using React.js, Next.js, and Livewire. Experienced in system integration, third-party API integrations, and designing scalable system architectures across finance and healthcare domains.

WORK EXPERIENCE

Full Stack Developer

CV Indokoding Sukses Makmur • Yogyakarta • Full Time Feb 2025 – Present

- Optimized large-scale data ingestion for ±2 million CSV records using in-memory buffering and MySQL batch insertion, reducing processing time by 62% (from ±120 seconds to ±45 seconds), and engineered a MongoDB-based audit trail to ensure data integrity and transparency.
- Integrated 3 lenders via API and developed rule-based matching automation to align financing applications with varying criteria, accelerating selection processes, improving accuracy, and increasing client conversion rates and operational efficiency.
- Implemented structured state management in frontend applications with complex data flows and translated Figma UI/UX designs into reusable components, improving application stability, maintainability, and user experience consistency.

EDUCATION

University of Technology Yogyakarta

Master of Information Technology Sep 2025 – Present

- Achieved GPA 3.81 in the first semester, focusing on Business Data Science, IT Infrastructure, and Information Systems Security & Audit to strengthen technical and managerial foundations.
- Relevant Courses & Professional Development: Completed online programs from WPU Course, Build with Angga, and Codepolitan focused on Full Stack Development, web application engineering, API integration, system architecture, and industry engineering practices.

Regional Job Training Center, Central Jakarta

Web Programming Training Jul 2024 – Sep 2024

- Learned web programming fundamentals (HTML, CSS, JavaScript, PHP, Laravel) and developed multiple practice projects including a Point of Sales (POS) application as a full stack implementation exercise.
- Built a web-based participant registration system that replaced Google Forms and is currently used operationally at PPKD Jakarta Pusat, improving registration efficiency, data management, and accessibility including disability-friendly features.

University of Al-Azhar, Cairo, Egypt

Bachelor's Degree in Qur'anic Studies and Exegesis Sep 2019 – Oct 2023

- Actively participated in academic activities, scholarly discussions, student organizations, and programs within the Indonesian Student Association in Egypt (PPMI), strengthening cross-cultural communication, collaboration, and leadership skills.
- Relevant Organization: Head of Web Publisher Division at Egypt Student Information, responsible for managing website development initiatives and promoting digital literacy and technology adoption among members.

ADDITIONAL INFORMATION

Certifications: BNSP – Junior Web Programming • Alibaba Cloud.

Technical Skills: PHP (Laravel) • Python (Django) • JavaScript/TypeScript • React JS • Next JS • Express JS

• Redis • MySQL • PostgreSQL • MongoDB • RESTful API • VPS • AWS • Git

Soft Skills: Problem Solving • Agile Scrum Methodology • Technical Communication