

JONATHAN WOROTIKAN SOFTWARE ENGINEER

🗣 Kota Bogor, Jawabarat | 🏐 https://jworotikan.github.io/

PROFESSIONAL SUMMARY

Software Engineer with over 10 years of experience in software development, system administration, and network engineering. Skilled in Odoo customization, Python, NodeJS, PostgreSQL, and AWS. Delivered impactful applications such as e-Wallets, e-Learning platforms, and permit management modules. Passionate about automation, clean code, and scalable architecture. Currently pursuing a Bachelor's in Information Systems at Universitas Terbuka.

TECHNICAL SKILLS

Languages: Python, PHP, JavaScript, NodeJS, VB .Net

Frameworks: React Native, Express.js

Databases: MySQL, PostgreSQL, Firebase

Tools: Git, Docker, AWS, Odoo

Others: XML, HTML/CSS, Network & Server Management,

Adobe Creative Suite, FLStudio

WORK EXPERIENCE

IT Officer & Programmer | Apr 2024 - Jun 2025

Living World Grand Wisata | Bekasi, Indonesia

- Developed custom Odoo modules (Work Permit, High-Risk Permit, Goods Permit, Lost & Found).
- Managed IT setup during mall construction and vendor readiness.
- Reduced downtime through proactive IT support and asset management.

Software Engineer | Jun 2018 - Mar 2024

PT. Inter Pan Pasifik | Jakarta, Indonesia

- Developed business websites and internal tools based on user requirements.
- Handled full SDLC: planning, coding, testing, deployment, and maintenance.
- Delivered stable and scalable systems supporting company operations.

IT Manager & Software Engineer | Jun 2018 - Mar 2024

PT I-Management Indonesia | Jakarta, Indonesia

- Led software and website development projects from end to end.
- Deployed training systems and support for corporate clients
- Delivered apps including e-Wallets, POS, and learning platforms.

PROJECT EXPERIENCE

- Inventory System Developed for retail and warehouse management (CV Megaria, Indo Cahaya, WIYANATA).
- Internet Cafe Setup Installed and configured network and systems (Emperor Yogyakarta & Ambarawa).
- Odoo Modules Built Work Permit, High-Risk Permit,
 Lost & Found, and Survey Export modules.
- e-Wallet App Developed cross-platform financial app (iOS/Android) for I-Management Indonesia.
- e-Learning System Engineered learning & assessment platforms with gamified content.
- Corporate Websites Built sites for fideltoys.com, jamsejahtera.com, volksfx.com, fxinterpan.com, etc.
- Kemdikbud Project Backend/frontend for rekap.kemdikbud.go.id data reporting system.
- Corporate Projects Led IT/admin support for Bank Mayora, Wilmar Group, Bank Papua, XL Wow Project.

CERTIFICATION

Cloud Practitioner Essentials (AWS) – Dicoding
DevOps Basics – Dicoding
JavaScript Programming – Dicoding
Web Programming Fundamentals – Dicoding
Java for Beginners – Dicoding
Back-End for Beginners – Dicoding

ACADEMIC HISTORY

Universitas Terbuka | 2024 - Present

Bachelor of Information Systems (in progress)

LANGUAGES

- · Bahasa Indonesia (Native)
- English (Professional)