

Yoga Pangestu

(+62) 822 250 352 59 | yogapangestu16@gmail.com | Linkedin | Website | Github

I am a passionate tech and game enthusiast with a strong focus on developing responsive and modern looking websites. I strive for excellence and embrace new challenges with determination. I am dedicated to both personal and professional growth, always looking for opportunities to enhance my skills and contribute effectively to team success.

Education

Universitas Teknologi Yogyakarta – Yogyakarta 2020 - 2024
Degree in S1 Informatika, 3,65/4,00

Work & Project Experience

PT. Jujur Amanah Barokah (JABNET) – Garut (2025 – Present)

Jabnet is an IT company specialize in ISP (Internet Service Provider) based in garut, west java. We committed to delivering technology solutions to individuals, organizations, government agencies, and private sector throughout Garut and it's surrounding areas.

Full-time System Administration & Fullstack Developer (Sep 2025 – Present)

- Infrastructure & Virtualization: Administered Proxmox VE hypervisors, MikroTik routers, and self-managed cPanel servers hosting both internal web infrastructure and client (UMKM) websites.
- Network Operations & Support: Diagnosed and resolved complex L2/L3 network connectivity issues for retail customers and corporate partners to maintain SLA requirements.
- Provisioning & Billing Automation: Built automated background services to auto-register new retail customers, triggering automated welcome emails, invoice delivery, and lifecycle notifications.
- OLT Automation Bot: Developed a custom Telegram bot to automate customer profile creation on OLT hardware directly from field inputs, eliminating manual CLI provisioning.
- Uptime Monitoring System: Engineered a real-time status monitor and Telegram notification bot tracking network devices, MikroTik routers, Proxmox nodes, and websites for instant up/down alerts.
- Customer Service Omnichannel Platform: Implemented a multi-channel support portal enabling CS staff to manage multiple WhatsApp numbers, Instagram messages, and emails concurrently under single staff accounts.

Junior System Administration & Fullstack Developer (Jan 2025 – Sep 2025)

- Full-Stack Development: Built a custom customer and inventory web application using Next.js, Node.js, Tailwind CSS, PostgreSQL, and Apache2. Redesigned jabnet.id for improved performance and SEO.
- Self-Hosted Infrastructure: Deployed in-house Mail Server, Fileshare Server, hosting server and Learning Management System (LMS) to cut cloud SaaS costs and maintain data ownership.

- Hardware & Support Maintenance: Performed routine diagnostic, assembly, and repairs for workstation hardware, desktops, and network equipment.

Dialogika - Yogyakarta (2024 - 2025)
Frontend Developer *(Plain HTML & NextJS)*

Dialogika is a transformative space designed for individuals looking to upgrade their mindset, expand their network, and enhance their communication skills. The primary goal is to empower people to truly develop themself by providing a solid foundation and a supportive platform for growth. My task and responsibility is as follows :

- **Web Page Development:** Maintain and develop new pages (program, advertisement, landing pages) by translating Figma mockups into responsive, cross-platform, cross-browser, optimized, and SEO-friendly web pages.
- **Blog Automation & Optimization:** Automate the conversion of blog articles from copywriter content to a webpage using Next.js, MongoDB, and Jodit text editor—boosting the blog performance score from 30 to 82, and increasing website discoverability and traffic by 23%.
- **API Integration:** Integrate ClickUp API to seamlessly send data from the website to ClickUp, enhancing team productivity and workflow management.
- **Intern Mentorship:** Lead, mentor, and support interns in web development.

DIY Project – To-do-List (2024)
Frontend & Backend Developer

Developed a dynamic to-do list web application using NextJS, MongoDB, NodeJS, and JavaScript, enabling users to efficiently manage tasks through full Create, Read, Update, and Delete (CRUD) operations.

DIY Project - Thread Clone (2023)
Frontend & Backend Developer

Developed a responsive clone of a popular website using NextJS, TypeScript, Tailwind CSS, Clerk, and MongoDB. Integrated Clerk authentication to ensure secure user verification and a seamless user experience.

DIY Project – Age Calculator (2023)
Frontend Developer

Developed a responsive web application using NextJS, Tailwind CSS, and JavaScript that calculates a user's age based on their input. The application incorporates robust input validation to ensure the provided date is valid before performing the age calculation.

DIY Project – Interactive Card Details (2023)
Frontend Developer

DIY Project – Hoobank Landing Page (2021)
Frontend Developer

Translated Figma mockups and designs into a fully responsive front-end landing page using NextJS and Tailwind CSS, ensuring a seamless user experience and adherence to design standards.

Skills

Hard Skills :

- Systems & Infrastructure: Proxmox VE, Ubuntu Server, Linux Administration, cPanel / WHM, Apache2, Virtualization, Mail / File Server Management
- Networking & Telecom: MikroTik (RouterOS), OLT Provisioning (FTTH), Network Diagnostics (L2/L3), Connectivity Troubleshooting, IoT
- Automation & Integrations: Telegram Bot API, N8N Workflow Automation, Webhooks, Omnichannel Platforms, API Integration
- Frontend Development: HTML, CSS, React, Next.js, TypeScript, JavaScript, Tailwind CSS, Bootstrap, State Management (Zustand, Redux)
- Backend & Databases: Node.js, PostgreSQL, MongoDB, MySQL, REST APIs
- Tools & Operations: Git, Figma, ClickUp, SEO Optimization

Soft Skills

- Incident Resolution & Troubleshooting
- Workflow & Process Automation
- Cross-Functional Team Collaboration
- Adaptability & Fast Learning

Additional Skills

- **Languages:** Bahasa Indonesia (Natve), English (Professional Working)
- **Other Technical:** Microsoft Excel, Microsoft Word, Google Docs, Google Sheets