

BAGUS WIRANTO WICAKSONO

Full-Stack Developer & AI Automation Engineer

baguswirantowicaksono@gmail.com | +81 70-8402-3941 | Ogawara, Miyagi, Japan | [linkedin.com/in/baguswiranto](#) | [github.com/baguswiranto](#) | [baguswiranto.github.io](#)

PROFESSIONAL SUMMARY

AI-focused full-stack developer and product builder based in Japan. Founder of 8Agents — a production multi-agent SaaS platform with 15+ autonomous AI agents, and RakuSaku — a digital services marketplace. Proven track record shipping full-stack applications with Next.js, Python/FastAPI, Docker, and AI automation.

WORK EXPERIENCE

Founder & Full-Stack Developer

2024 — Present

8Agents · Remote / Japan

- Built and deployed a production multi-agent SaaS platform with 15+ autonomous AI agents accessible via Telegram, handling the entire stack from auth to payment gateway
- Architected multi-provider AI gateway supporting 10+ LLM providers with automatic failover and rate limiting
- Designed and deployed a complete admin dashboard with user management, subscription tracking, and usage analytics
- Led infrastructure setup including Docker, PostgreSQL, Nginx, and CI/CD with zero-downtime deployments

Founder & Full-Stack Developer

2025 — Present

RakuSaku · Remote / Japan

- Built a digital services marketplace for game top-ups and vouchers with full payment flow and order management
- Developed admin dashboard with real-time analytics, order tracking, and customer management
- Integrated supplier API for automated order fulfillment and inventory management
- Implemented responsive frontend with Next.js and secure authentication system

EDUCATION

Bachelor of Science in Computer Science

2020 — 2024

Universitas Gadjah Mada

CERTIFICATIONS

JLPT N3 — Japanese Language Proficiency Test

2025

Japan Foundation / Japan Educational Exchanges and Services

SKILLS

Languages: TypeScript, Python, JavaScript

Frontend: Next.js, React, Tailwind CSS

Backend: FastAPI, Node.js, PostgreSQL

DevOps: Docker, Nginx, CI/CD, Linux

AI/ML: LLM Integration, AI Agents, Multi-Provider Gateways

PROJECTS

8Agents Multi-Agent Platform

Next.js · FastAPI · Docker · PostgreSQL · AI Gateway

- Architected and deployed a production platform orchestrating 15+ autonomous AI agents with multi-provider LLM gateway supporting 10+ providers
- Built real-time agent communication system, admin dashboard with usage analytics, and Telegram integration with subscription management

RakuSaku Digital Services Marketplace

Next.js · FastAPI · PostgreSQL · Docker · Nginx

- Developed a complete e-commerce platform for game top-ups with supplier API integration, automated order fulfillment, and real-time inventory management
- Implemented admin dashboard with analytics, customer management, and secure payment processing

xurl — X/Twitter CLI Tool

TypeScript · Node.js · X/Twitter API

- Built a command-line tool for interacting with X/Twitter API v2, supporting posting, searching, DMs, media uploads, and multi-account management
- Designed OAuth2 token management system with automatic refresh for headless server environments

LANGUAGES

Indonesian — Native

English — Professional Working

Japanese — JLPT N3