

FAJAR NURRACHMAT HIDAYAT

Merchant & Partner Integration Specialist | Full Stack Web Developer

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PROFESSIONAL SUMMARY

IT Professional with 8+ years of total experience spanning Merchant Integration, Full Stack Web Development, Application Support, and IT Infrastructure. Specializing in payment gateway implementations following the SNAP ASPI standard, OAuth 2.0 authentication, asymmetric/symmetric signature verification, and callback lifecycle management. Proven track record in driving merchants from sandbox onboarding to production go-live, paired with strong log-based root-cause analysis (Grafana Loki) to ensure high transaction reliability.

TECHNICAL SKILLS

Languages & Frameworks: Go, PHP (Laravel, CodeIgniter), JavaScript, jQuery, Bootstrap, CSS, REST APIs
Databases & Cache: PostgreSQL, MySQL, Oracle, Redis
Tools & Monitoring: Git, Docker, Grafana, Loki, Winbox, Linux/MikroTik Networking
Core Competencies: Merchant & Partner Integration, SNAP ASPI, OAuth 2.0, Webhooks & Callbacks, UAT Verification, RCA

KEY PROJECTS

Bagi Sinyal ([bagisinyal.web.id](#)) | *Full-Stack Architecture · Go · PostgreSQL · Redis · REST API*

- Quantitative trading and investing navigator for IDX stocks & crypto. Scans technical and fundamental market data in real time, delivers tactical entry signals, and screens undervalued stocks for long-term investments.

Garis Waktu Photo ([photoboxkuy.web.id](#)) | *WebRTC Camera Access · HTML5 Canvas Compositing · UI Performance*

- Browser-based Korean photobooth web application. Features live camera capture via WebRTC, real-time photo strip canvas compositing, sticker decorations, and instant client-side rendering for high-resolution download.

PROFESSIONAL EXPERIENCE

Merchant Integrator | PT. Sahabat Kirim Digital 09/2025 – Present

- Led end-to-end payment gateway integrations, managing API implementations, OAuth 2.0 flows, asymmetric/symmetric signatures, and callback validations under SNAP ASPI standards.
- Investigated and resolved integration bottlenecks by analyzing request/response payloads, HTTP status codes, and transaction logs in Grafana Loki.
- Guided merchants and partners through sandbox testing, User Acceptance Testing (UAT), and production readiness to ensure reliable go-lives.
- Collaborated with internal engineering and product teams to troubleshoot complex transaction issues and fast-track bug resolutions.

Full Stack Developer | PT. Odisys Indonesia 01/2024 – 09/2025

- Developed and maintained scalable web applications utilizing PHP (Laravel/CodeIgniter), Go, and PostgreSQL/MySQL.
- Optimized application performance, database queries, and REST APIs for enhanced speed, security, and transaction reliability.
- Collaborated with UI/UX designers and product managers to translate complex business logic into clean, maintainable technical solutions.

IT Application Support | PT. Odisys Indonesia 12/2021 – 12/2023

- Provided dedicated enterprise application support, monitored system health metrics, and mitigated bugs impacting business operations.
- Conducted Root-Cause Analysis (RCA) on recurring application errors and validated hotfixes and release patches with development teams.

IT Support | PT Indomarco Prismaatama 03/2017 – 03/2021

- Maintained POS retail systems, local databases, and network equipment (Winbox) across corporate offices and retail store networks.
- Handled incident triage and recovery for hardware, software, and LAN/WAN failures via remote diagnostics and on-site visits.

EDUCATION & LANGUAGES

STIKOM Cipta Karya Informatika
S1 Informatics Engineering (2019 – 2023) | GPA: 3.41 / 4.00

Languages
Indonesian (Native) | English (Working Proficiency)