FIAN MARTA PUTRA UTAMA

IT MANAGER | TECHNICAL PROJECT MANAGER | SYSTEM & BUSINESS ANALYST

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PROFESSIONAL SUMMARY

IT Manager and Technical Project Manager working in IT since 2014 (12+ years), across IT operations, project delivery, systems analysis, web and mobile application development, infrastructure, and digital transformation. Combines management-level ownership with hands-on technical depth, translating business requirements into secure, scalable, and maintainable solutions. Experienced in leading cross-functional teams, coordinating international stakeholders, managing vendors and infrastructure, defining system architecture, and driving delivery from discovery and requirements through QA, UAT, deployment, and operational handover. Delivered projects for overseas clients in Malaysia, the Netherlands, Belgium, and China.

CORE EXPERTISE

IT Leadership & Governance
IT Management, IT Strategy, Governance & Compliance, Operations, Budgeting, Vendor Management, Risk & Change Management

Project & Delivery Management
Technical Project Management, Agile/Scrum, Scope, Timeline, Stakeholders, Cross-functional Leadership, UAT, Release & Handover

System & Business Analysis
Requirements Engineering, Business Process Analysis, System Specifications, DFD, Flowchart, ERD, Data Modeling, RBAC, Acceptance Criteria

Solution & Application Architecture
System Architecture, API & Integration Design, Scalability, Security, Authentication/Authorization, Technical Feasibility

Web, Data & Cloud
Next.js, React, TypeScript, NestJS, Node.js, WordPress/PHP, REST API, PostgreSQL, MySQL, Prisma, Redis, Azure, Supabase

DevOps, UX & Quality
Docker, Nginx, GitHub Actions, Jenkins, Linux, CI/CD, Figma, UX Research, Prototyping, QA Coordination, Regression & Production Verification

PROFESSIONAL EXPERIENCE

SASANA DIGITAL

Information Technology Manager — **Jan 2022 - Present**
IT Project Manager — **Jan 2022 - Present**
System Analyst — **Aug 2021 - Present**
Bandung, West Java, Indonesia

- Lead day-to-day IT operations, infrastructure, cloud services, systems reliability, support operations, and technology governance while aligning IT priorities with business objectives.
- Plan and deliver IT initiatives across requirements, solution design, implementation, integration, testing, deployment, documentation, and operational handover.
- Coordinate cross-functional teams and stakeholders; translate business needs into functional requirements, system specifications, workflows, database designs, and implementation plans.
- Lead IT budgeting, resource allocation, vendor/service-provider coordination, risk mitigation, business continuity, backup and disaster-recovery planning, and cybersecurity best-practice adoption.
- Led a major system migration that delivered a reported 100% improvement in system performance; also strengthened asset/inventory management, monitoring, backup/recovery, governance, documentation, and service continuity.

PETRONAS

Project Manager — **Aug 2025 - Feb 2026**
Kuala Lumpur, Malaysia

- Led end-to-end delivery of a specialized Oil & Gas job portal for PETRONAS Malaysia, covering planning, execution, monitoring, quality, UAT, and deployment readiness.
- Defined project scope, milestones, delivery plans, and stakeholder communication while coordinating developers, UI/UX, and QA teams.
- Served as the primary bridge between business stakeholders and technical teams, converting requirements into actionable technical deliverables and resolving delivery blockers.
- Applied Agile/Scrum practices and oversaw architecture decisions for security, scalability, performance, and enterprise-level usage.

ADDITIONAL EXPERIENCE

PT LAKU INDONESIA (LAKU.COM)

System Administrator **Feb 2021 - Apr 2021**

Bandung, West Java, Indonesia

- Supported system administration and operational technology needs in a production business environment.

KECAMATAN ARCAMANIK

Staff IT **Feb 2017 - Jan 2021**

Bandung, West Java, Indonesia

- Provided IT support and operational technology assistance across day-to-day organizational activities.

TECHNICAL & DELIVERY CAPABILITIES

Leadership & Delivery: IT Management; Technical Project Management; IT Operations; IT Strategy & Roadmaps; IT Governance & Compliance; Digital Transformation; Agile/Scrum; Stakeholder Management; Vendor Management; Budget & Resource Planning; Risk Management; Change Management; Incident Management; Business Continuity; Disaster Recovery.

Analysis & Architecture: System Analysis; Business Analysis; Requirements Gathering & Analysis; Business Process Analysis; Functional Specifications; User Stories & Acceptance Criteria; DFD; Flowchart; Flowmap; ERD; Data Modeling; Database Normalization; RBAC; Solution Architecture; API & Integration Mapping; SDLC; UAT Coordination.

Application & CMS: Next.js; React; TypeScript; JavaScript; NestJS; Node.js; REST APIs; PWA; WordPress; PHP; Custom Themes/Plugins; ACF; Polylang; WooCommerce; Statamic; HTML/CSS; responsive web development.

Data, Infrastructure & DevOps: PostgreSQL; MySQL; Prisma; Redis; Supabase; Docker; Docker Compose; Nginx; Linux; Git/GitHub; GitHub Actions; Jenkins; Azure VM; Vercel; DNS; SSL/TLS; Cloudflare/CDN; Microsoft 365 administration; SPF/DKIM/DMARC.

UX, QA & AI Workflows: UX Research; Information Architecture; Wireframing; Prototyping; Figma collaboration; Design Systems; UI/UX Audit; Functional/Integration/Regression Testing; Release Verification; AI-assisted software development; OpenAI integration concepts; multi-agent workflow orchestration.

EDUCATION

Universitas Komputer Indonesia | Bachelor - Information Systems | 2014 - 2018

DevOps Study | December 2022

CERTIFICATIONS & PROFESSIONAL LEARNING

- Project Initiation: Starting a Successful Project
- Combining Scrum with Other Agile Methodologies
- Introduction to Scrum Master Training
- Project Execution: Running the Project
- Scrum Master Certification: Scaling Agile and the Team-of-Teams