Solaiman Mansyur

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EXPERIENCE

- **SimplyDelivery** (Contractor via Yopeso)
  Fullstack Developer - Remote — *2024 - Present*
  - **Donut Production Management**: A comprehensive system for managing orders, preparation, production and delivery processes with 3rd party delivery services integration.
  - **SIDES-Admin**: An administrative web application for SimplyDelivery Team to manage their platform operations and administrative tasks.

- **AddEvent** (Contractor via Yopeso)
  Backend Developer - Remote — *2023 - 2024*
  - **Calendar & Event Tools**: Data layer migration and API v2.0 for calendar management and event organization tools.
  - **iCal Generator**: A microservice for generating iCal files to support cross-platform calendar integrations.
  - **AB Testing Tool**: A tool for executing and analyzing A/B tests to optimize user experience and conversion rates.

- **Raffall** (Contractor via Yopeso)
  PHP Web Developer - Remote — *Dec 2020 - Feb 2022*
  - **Prize Competition Platform**: A web platform for running online competitions and raffles with user management, payment processing, and prize distribution capabilities.

- **Yopeso** (Fulltime Contractor)
  PHP Web Developer - Remote — *Mar 2019 - Present*
  - **Echo**: An internal 360-degree evaluation web application for employee feedback and performance assessment.
  - **Venti & GEP**: A global supply and demand platform for medical supplies distribution, created in response to the COVID-19 pandemic.
  - **Leave Management**: A web-based multi-tenancy system for managing employee leave requests, approvals, and balances.
  - **Bug Prediction & Software Entropy**: A system utilizing bug-catching methodology and software entropy metrics to predict potential code issues.

- **Metacloud (Sunway Technology Group)** (Permanent Employee)
  Senior Software Engineer - Onsite — *Jan 2017 - Feb 2019*
  - **3-Way Invoice Matching Integration**: An integration system connecting ERPs, e-Procurement, and Invoice Matching systems for automated financial reconciliation.
  - **e-Procurement Platform**: A microservice-based e-Procurement platform with modern architecture and DevOps implementation for continuous delivery.

- **Logistics Consulting Asia** (Fulltime Contractor)
  Application Developer - Onsite — *Sep 2015 - Jan 2017*
  - **Data Systems**: Distributed data synchronization across 300+ instances in Asia, data warehouse/ETL processes, and web-based BI dashboards.

- **Previous Experience in Indonesia** (2007 - 2015)
  Various Software Engineering Roles — *Multiple Locations*
  - **Various Projects (2007-2015)**: Software solutions including SaaS applications, university systems, point of sales, and IT infrastructure for educational institutions.

SKILL SET

- **Technical Foundations**: Software Architecture, Design Patterns, OOP/SOLID, API Design, System Integration, Distributed Systems
- **Development Practices**: Agile Methodologies, TDD, CI/CD, Microservices, DevOps, Infrastructure as Code
- **Technologies**: PHP, JavaScript, Python, Golang, Docker, Kubernetes, MySQL, PostgreSQL, MongoDB, Redis, AWS, Terraform
- **Core Competencies**: Full-stack Development, Technical Leadership, System Design, Problem-solving, Mentoring, Project Management
- **Languages**: Bahasa Indonesia (Native), English (Professional), Arabic (Academic)

EDUCATION

- **Hasanuddin University** Makassar, Indonesia
  Diploma in Electrical Engineering and Bachelor Degree in Information Technology — *Aug. 2004 – Dec. 2012*