



# AGUS WIKAMTO

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## Summary

Experienced Full Stack Developer And DevOps Engineer. Strong expertise in Node.js, Express.js, Next.js, MySQL optimization, Linux administration, and cloud platforms. Proven track record of leading engineering teams, architecting high-availability systems, implementing CI/CD pipelines, and automating infrastructure using modern DevOps practices.

## Skill Highlights – FE & BE

- Next JS, VueJS
- PHP, NodeJS, ExpressJS, NestJS
- Mysql, PostgreSQL, Citus
- Prisma JS
- Meilisearch
- Redis, MongoDB

## Skill Highlights – Devops

- Docker, Kubernetes, Terraform, Helm
- Ansible, Bash Scripting, Infrastructure Automation
- CI/CD, Github, Bitbucket
- AWS (EC2, S3, RDS, VPC, IAM)
- Linux Administration, Ubuntu
- Nginx, OpenResty, LiteSpeed
- Prometheus, Grafana, Newrelic

## Experience

### DevOps Engineer - 12/2024 to Present

#### Linguise, France (Remote)

- Manage and optimize production infrastructure for a website translation platform.
- Optimize MySQL databases containing billions of records.
- Design redundancy, failover, and disaster recovery strategies.
- Automate deployments and infrastructure management using Ansible and CI/CD pipelines.
- Manage OpenResty, Nginx, Linux servers, and cloud infrastructure.

### Full Stack Developer and Devops Engineer - 12/2021 to 12/2024

#### Shieldtag, Jakarta (Remote)

- Led the engineering team in developing product authentication and traceability solutions.
- Designed and developed backend services using Node.js and Express.js.
- Built and maintained frontend applications using Next.js.

**Full Stack Developer - 06/2015 to 12/2021**

**PT Integra Inovasi Indonesia, Yogyakarta**

- Developed enterprise web applications using PHP, Vue JS, and MySQL.
- Built frontend and backend features for government and private-sector projects
- Performed application maintenance, troubleshooting, and optimization

## Education

Bachelor of Science: **Computer Information Systems (2010-2015)**

**University Technology of Yogyakarta, Indonesia**

## Project

**Linguisse – AI-Powered Website Translation Platform**

**Website:** [linguisse.com](https://linguisse.com), [joomunited.com](https://joomunited.com)

A cloud-based website translation platform that enables businesses to automatically translate and localize websites into multiple languages while maintaining SEO performance and content synchronization.

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**Shieldtag – Product Authentication & Traceability Platform**

**Website:** [shieldtag.co](https://shieldtag.co)

A SaaS platform that helps brands protect products from counterfeiting through product authentication, serialization, and end-to-end supply chain traceability.

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**E-Office – Enterprise Document & Workflow Management System**

A digital correspondence and workflow management platform that streamlines document processing, approvals, and organizational dispositions across multiple management levels.

**Notable Implementations:**

- INALUM – Indonesian State-Owned Mining Holding Company
- JIH Hospital Indonesia
- BKKBN Yogyakarta
- BAWASLU West Nusa Tenggara
- Islamic University of Indonesia
- Blora Regency Government
- Sleman Regency Government

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### **E-Monev – Government Monitoring & Evaluation Platform**

A web-based monitoring and evaluation system that enables government agencies to track budget realization, project progress, performance indicators, and reporting activities in real time.

#### **Notable Implementations:**

- Blitar Regency Government
- Central Lampung Regency Government
- Gondokusuman District Government
- Blora Regency Government
- Grobogan Regency Government

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### **COVID-19 Screening & GIS Tracking System (2020)**

A public health platform developed during the COVID-19 pandemic to support citizen screening, contact tracing, case monitoring, and geographic visualization of health data.

#### **Notable Implementation:**

- Sleman Regency Government