Moch. Aji Laksono

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Has experience as Head of Department, Team Leader, Freelancer, and Full-Stack Developer. Also, i build multiple Web Applications using modern technology and advanced architecture. Keep up to date with the latest technology and learn about it.

WORK EXPERIENCE

Deall Jobs (Dealls.com & Kantorku.id)

Jakarta, Indonesia

Technical Leader & Back-end Specialist

May 2022 - Present (3 Years)

Key Responsibilities & Achievements:

- Spearheaded the design, configuration, and maintenance of scalable development environments, reducing onboarding time for new developers by 30%.
- Feature Analysis & Technical Roadmapping
 - Conducted feasibility studies, architectural reviews, and risk assessments to guide prioritization and resource allocation.
 - Drove Agile processes (e.g., sprint planning, backlog grooming) to align cross-functional teams (QA, UX, Product) on deliverables.
- Front-Line Troubleshooting & Critical Issue Resolution
 - Acted as primary escalation point for high-priority production issues in payroll disbursement systems, resolving 100% of critical bugs within SLA deadlines.
 - Performed root-cause analysis (RCA) for recurring issues, reducing system downtime by 25% through proactive monitoring and alert automation.
- Payroll System Ownership
 - Served as System Owner (Person in Charge) for payroll systems serving 10,000+ employees, ensuring 99.99% uptime and compliance with financial regulations.
 - Led migration to automated-testing, improving processing efficiency by 40% and reducing manual errors by 90%.
- Process Standardization & Best Practices
 - Authored organization-wide coding standards and review processes, improving code quality (SonarQube metrics) by 35%.
 - Introduced AI, reusable templates, libraries, and code linting tools (e.g., Golang CI Lint, Copilot Instruction), accelerating feature delivery by 20%.
 - Mentored 8+ junior developers on clean code principles, debugging techniques, and system architecture.

Machine Vision Indonesia

Surabaya, Indonesia

Technical Leader

August 2018 - May 2022 (4 Years)

- Lead Product Team in Core Service Division
- Initiate and Provide Main Microservice Architecture Concept for Products
- Build Standardization in Code Base and Technology Stack
- Initiate using CI/CD and Networking Tools like Dedicated Server, VPN, Storage Hosting
- Awarded as Most Inspirational Person in Company

Politeknik Elektronika Negeri Surabaya

Surabaya, Indonesia

Bachelor Degree in Informatics Engineering

July 2016 - September 2020

- Organizations/Awards: PENS Web Developer Leader, PENS Robotic, Basic & Intermediate Leadership Training, PKM Technology Funded, 1st Winner ITCC Udayana 2018 Information System Field.
- GPA 3.37

SMK Krian 1 Sidoarjo

Sidoarjo, Indonesia

Vocational High School in Software Engineer

July 2013 - July 2016

 Organizations/Awards: 1st Winner LKS Sidoarjo Web Design 2015, Top 6 LKS Jawa Timur Web Design 2015, Top 14 LKS Jawa Timur Web Design 2014, Top 30 LKS Jawa Timur Web Design 2013, OSIS Administrator, IT Extracurricular Leader.

ORGANIZATIONAL EXPERIENCE

PENS Web Developer

Surabaya, Indonesia

IT Web Developer Student Community

Leader

July 2017 - July 2018

- Partner with other campus web developer community
- Coordinated campus and high school web development workshops

SKILL & INTERESTS

Programming: Golang, Node.js, Rust, Dart (Flutter), JavaScript (React)

Databases: PostgreSQL, MongoDB, MySQL, Redis

Tools: Git, CI/CD, Docker, SonarQube, VPN, Dedicated Server, GitHub Copilot **Soft Skills**: Team Leadership, Mentorship, Problem Solving, Agile Collaboration