# **DIMAS EKA PUTRA**

+6285261770768 | dimasekaputra2000@gmail.com | https://linkedin.com/in/masdimasekaputra/ | https://dimaseka.my.id Medan, Indonesia

Results-oriented Full-stack Software Engineer with 3+ years of experience specializing in Laravel, Go, JavaScript, and TypeScript. Proven ability to develop scalable and maintainable softwares, driving impactful solutions and optimizing performance across the full stack.

# **Work Experiences**

# PT Dukung Gerak Digital (Lezenda) - Jakarta, Indonesia

Jul 2023 - Jul 2025

### Software Engineer

Lezenda is a digital partner and consultant company that offers web development, digital go-to-market strategy, and marketing services.

- Engineered and maintained full-stack web and mobile applications using Laravel, Vue.js, Flutter, and Next.js, that resulted in improved user engagement by 30% and reduced load time by 244 miliseconds.
- Automated deployment pipelines for web applications using Git, Github, GitHub Actions, Linux, and Nginx, reducing deployment time by 60% and ensuring 99% application uptime through robust CI/CD practices.
- Collaborated cross-functionally with front-end teams to integrate RESTful APIs, delivering 13 fully functional web applications ahead of schedule.
- Adhered to industry-best coding standards and best practices, ensuring more than 80% code coverage and improving code
  maintainability for future development cycles.
- Identified and resolved complex technical challenges, optimizing application performance and enhancing security measures to prevent vulnerabilities.

### PT Vertika Technologies Nusantara (Rey) - Jakarta, Indonesia

Jan 2023 - Jun 2023

#### Software Engineer Intern

Rey is an online health insurance company that provides easy access to healthcare services for its members

- Contributed to the development and maintenance of scalable backend solutions using Node.js, PostgreSQL, Redis, and Apache Kafka, which processed hundreds amount of data/users.
- Implemented clean, readable, and efficient code adhering to OOP SOLID principles, resulting in improved code readability for team and reduced future refactoring efforts.
- Worked within an Agile methodology, contributing to sprint planning, daily stand-up syncs, and retrospectives, contributing to the timely delivery of 11 features per sprint.
- Leveraged AWS cloud services, Docker, and SonarQube for deploying microservices, ensuring code quality, improving deployment efficiency, identifying critical bugs.
- Applied Test-Driven Development (TDD) principles, achieving 93% code coverage and significantly enhancing code reliability and reducing post-deployment defects.

#### Kawan Kerja - Bandung, Indonesia

Sep 2022 - Dec 2022

# Backend Developer Intern

Kawan Kerja is an IT solution and development company that offers web design, branding, and fixed price projects as a service.

- Developed and maintained server-side web applications using technologies such as FastAPI and SQLAlchemy ORM.
- Managed version control with Git, actively participating in code reviews and merge requests to ensure code quality and facilitate collaborative development efforts.
- Collaborated cross-functionally with Product Management, Front-end Developers, and QA teams to align technical solutions with business requirements and ensure high-quality product delivery.

## Education

## Universitas Sumatera Utara - Medan, Indonesia

Aug 2018 - Dec 2022

Bachelor Computer Science, 3.86/4.00

# Skills & Technologies

- Programming Languages: JavaScript, TypeScript, Go, PHP, Dart, Java
- Backend Frameworks: Express JS, Nest JS, Laravel, Gin
- Frontend Frameworks: Next JS, Vue JS, React JS, Flutter (mobile), React Native (mobile)
- Databases: PostgreSQL, MySQL, MongoDB
- Cloud Platforms: AWS EC2, AWS S3, DigitalOcean, Linode
- DevOps & Tools: Git, GitHub Actions, Docker, Nginx, Linux, Apache Kafka, SonarQube.
- Methodologies: Agile, Test-Driven Development (TDD), OOP, SOLID Principles