DIMAS EKA PUTRA

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Medan, Indonesia

Results-oriented Full-stack Software Engineer with 3+ years of experience specializing in Laravel, Java, Python, 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
Full-stack 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
Backend 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.

PT Kawan Kerja Indonesia - Bandung, Indonesia   Sep 2022 - Dec 2022
Backend Engineer 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, Python
- **Backend Frameworks**: Express JS, Nest JS, Laravel, Gin, FastAPI, Spring Boot, Django
- **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