

ILHAM BALEBAT

📞 083-100-200-666 | 📩 ilhambalebat@gmail.com 📩 dev@satuarah.id | 🌐 satuarah.id

• Software Engineer | Golang & Laravel Specialist | Scalable API & System Optimization •

ABOUT ME

Software Engineer with 5+ years of experience specializing in backend development using Golang and Laravel. Strong focus on building scalable APIs, optimizing database performance, and implementing clean, maintainable architectures. Experienced with Dockerized deployments and Jenkins-based CI/CD. Passionate about delivering reliable systems and continuously improving performance and developer workflows.

EDUCATION

2015 - 2020
Universitas Komputer Indonesia
Bachelor's Degree
in Informatics Engineering

- Backend Development : Golang (net/http), Laravel (v5.8 – v12)
- Database : MySQL, PostgreSQL
- System Architecture : RESTful API, Monolithic Architecture, scalable design
- Tools & DevOps : Docker, Docker Compose, Jenkins (CI/CD), Git
- Queue & Caching : Laravel Queue (Redis / Database driver)
- Core Focus : Performance Optimization & Clean Code Practices

TECHNICAL SKILLS

Mar 2024 -
Present

PT ABHITECH MATRA INDAH
Software Engineer

- Enhances backend workflows and partners with cross-functional teams to improve logic consistency and data integrity across systems
- Reinforces API performance and stability for internal applications integrated within the company ecosystem
- Supports architectural improvements
- Identifies and removes workflow bottlenecks to ensure accurate, timely data synchronization
- Collaborates with DevOps on Docker and Jenkins pipelines to keep releases predictable and resilient

Nov 2022 -
Feb 2024

PT ABHITECH MATRA INDAH
Backend Developer

- Engineered backend features for hiring automation, contract generation, project structuring, and employment-lifecycle workflows using Laravel
- Optimized high-traffic personnel queries, cutting response time from double-digit seconds to sub-second execution, materially improving UX and throughput
- Elevated the onboarding process through refactoring and indexing, increasing operational efficiency for large employee datasets
- Delivered reusable backend services consumed by multiple internal applications through well-structured API design
- Implemented cron-based automation for monitoring expirations (formalities, certifications, training) and dynamically enforcing file permissions
- Served as the primary backend developer, coordinating with a DevOps engineer, IT support, and an external vendor team
- Participated in containerized deployment and CI/CD execution

EXPERIENCES

**May 2022 -
Nov 2022**

PT EDI INDONESIA

Backend Developer

- Built backend modules and APIs with Laravel and MySQL to support operational requirements within a monolithic environment
- Worked independently to deliver new features and harden existing modules; aligned deliverables with evolving stakeholder needs through direct communication
- Streamlined backend workflows to improve maintainability and operational consistency

**Jan 2022 -
May 2022**

FREELANCE - REMOTE

Full-stack Developer

- Designed and developed an end-to-end Laravel application for personnel data management and inter-division document workflows
- Owned the full lifecycle: requirements, architecture, development, deployment, and iterative refinement in response to frequent change requests
- Maintained system stability while accommodating shifting priorities and timelines

**Nov 2021 -
Jan 2022**

PT MAHARDIKA SOLUSI TEKNOLOGI

Backend Developer

- Delivered backend features for mobile and web platforms using Laravel and MySQL
- Sustained production reliability, resolved incidents, and supported rapid feature rollout under tight deadlines
- Coordinated with developers and stakeholders to ensure alignment with business objectives

**Sep 2019 -
Okt 2021**

PT MEGA DATA SOLUSINDO

Web Developer

- Built and maintained corporate web applications using PHP and MySQL from concept to deployment
- Partnered with cross-functional teams to analyze requirements and deliver functional solutions
- Troubleshooted, debugged, and optimized application performance across multiple use cases