

EKO NUGROHO

ekonugroho98@gmail.com | (+62) 815 1962 4321 | Bogor, Indonesia

EDUCATION

Coding Bootcamp Full-stack Developer Trengginas Daya Insani	Jan 2017 – Feb 2017
Bachelor Degree of Information System Gunadarma University	Dec 2016 GPA 3.49 / 4.00

EXPERIENCE

Backend Engineer at BlueBird	Oct 2022 – Present
<ul style="list-style-type: none">Designed and implemented the Reliability System (MRG) to ensure consistent performance and uptime for critical operations.Refactored and optimized legacy code by migrating from GORM to native SQL queries in Golang, improving system performance by 15% and reducing technical debt.Performed regular maintenance, debugging, and updates on the MRG system and ensuring operational efficiency and reducing restart services.Developed RESTful APIs for MYBB 6 (a mobile booking platform) using Golang's native standard library, enabling seamless integration with mobile application services and supporting 10,000 daily transactions with an average response time of under 100ms.	
Software Engineer at Travellergram	Jan 2019 – Sep 2022
<ul style="list-style-type: none">Make API for front end needs (Web, Android)Research, Design, and Develop software to support Sales and OperationsModify the existing program by analyzing and developing end-to-endMaintain the system by monitoring and controlling application performanceConduct User Acceptance Test to ensure the application has no defectProblem solving with team or individually, to meet the business needsCommunicate with clients and partners to get technical information needed.	
Mobile Developer at Amanah Corporation	Mei 2018 – dec 2018
<ul style="list-style-type: none">Developed PPOB Mobile ApplicationDeveloped a data migration system for Bank Mandiri SyariahMaintain the system by monitoring and controlling application performanceConduct User Acceptance Test to ensure the application has no defectCommunicate with clients and partners to get technical information needed.Problem solving with team or individually, to meet the business needs.	
IT Programmer at Trengginas Daya Insani	Mar 2017 – Apr 2018
<ul style="list-style-type: none">Developed Core System Application (Web-based) for Mandiri Utama Fincance	

SKILLS

Technical and Functional Expertise

- Java, PHP, Go, Node.JS
- Spring, CI, Laravel , Express.JS
- Javascript, HTML, CSS
- JQuery, Bootstrap
- Oracle, MySQL
- SQL Server, NoSQL
- Web Service, Web Server, Rest API, GRPC
- Docker
- JSON, XML
- OOP, MVC
- Gitlab, GitHub, SVN
- Monolithic, Microservices Architecture
- System Analyst

PROJECTS

GoldenBird Merging – Company Project

Merging sistem GoldenBird to Service Taxi Meter

Technology : Go

Extended Tipping – Company Project

Developed extended Tipping for tipping 24H from 30Minutes

Travellergram Re-engineering – Company Project

Re-engineering existing systems using Microservice Architecture.

Technology : Go , Docker

Multi Supplier Hotel – Company Project

Maintenance between the Travelergram system and many hotel supplier systems and feature additions.

Technology : JSON, PHP Codeigniter and My SQL Database

Travellergram Dashboard – Company Project

Developed web-based application for manage each Travellergram order and customer service needs.

Technology : PHP Laravel, JQuery, Bootstrap and MySQL Database

Google Hotel Ads – Company Project

Maintenance between the Travellergram system and the Google Hotel Ads system for hotel room bookings via Google.

Technology : XML and PHP Codeigniter

Hotelbeds Maintenance – Company Project

Maintenance between the Travellergram system and the Hotelbeds system hotel room bookings and feature additions.

Technology : JSON, PHP Codeigniter and My SQL Database

MG Hotel Maintenance – Company Project

Maintenance between the Travellergram system and the MG Hotel system for hotel room bookings.

Technology : XML, PHP Codeigniter and My SQL Database

Stripe Integration – Company Project

Integration between the Travellergram system and the Stripe system for payment needs.
Technology : PHP Codeigniter and My SQL Database

Paypal Integration – Company Project

Integration between the Travellergram system and the Paypal system for payment needs.
Technology : PHP Codeigniter and My SQL Database

Paytabs Integration – Company Project

Integration between the Travellergram system and the Midtrans system for payment needs.

Technology : PHP Codeigniter and My SQL Database

Zotapay Integration – Company Project

Integration between the Travellergram system and the Zotapay system for payment needs.

Technology : PHP Codeigniter and My SQL Database

AsiaPay Integration – Company Project

Integration between the Travellergram system and the Zotapay system for payment needs.

Technology : PHP Codeigniter and My SQL Database

Midtrans Maintenance – Company Project

Maintenance between the Travellergram system and the Midtrans system for payment needs. Technology : PHP Codeigniter and My SQL Database

Parsing Data – Company Project

Creating parsing scripts for each integrated outlet.

Technology : Python, Script Shell

Standmutu Dashboard (Standarisasi Dan Mutu) – Company Project

Developed web-based application for management to manage and monitor contract or institutions that cooperates with BNPB.

Technology : PHP Laravel, JQuery, Bootstrap and My SQL Database <https://sitampan.pertanian.go.id/standmutu/admin/login>

Bewok Mobile – Company Project

Develop a mobile-based application for employee job tracking.

Technology : React Native

MQPAY Application PPOB (Payment Point Online Bank) – Company Project

Develop a mobile-based application for Payment Point Online Bank (PPOB)

Technology : Android Studio

Scheduler Migration Data – Company Project

Develop a scheduling system for migrating millions of data every day in Bank Mandiri Syariah.

Technology : Java, Sql Server

Pre-Termination – Company Project

Develop a web-based application for installment cancellation or accelerated repayment.

Technology : Java Spring, PHP Codeigniter, Jquery, Bootstrap and Oracle Database.

Verification Telephone (Account Management) – Company Project

Develop a web-based application to verify by telephone.

Technology : Java Spring, PHP Codeigniter, Jquery, Bootstrap and Oracle Database