

BACKEND ENGINEER

Dicki Darmawan Saputra

PROFILE

I am an experienced Backend Engineer with about 3+ years of experience. My latest job as a Backend Engineer uses Apiato with Porto SAP (Software Architectural Pattern).

BENGKAYANG - KALIMANTAN BARAT, INDONESIA

EXPERIENCE

JUNIOR BACKEND ENGINEER, GAK GENDUT LAGI (GGL); SURABAYA (REMOTE) – FEB 2024-AUG 2024

Responsibilities:

- GGL Mobile App:
 - Improve API to get food data from Meilisearch on food search feature.
 - Make step counter API to collect users step counter data.
 - Make daily & weekly step counter leaderboard API using Redis leaderboard & ranking feature.
- GGL Web App:
 - Improve API to get food data from Meilisearch on food search feature.
 - Make step counter API to collect users step counter data.
 - Make daily & weekly step counter leaderboard API using Redis leaderboard & ranking feature.
- GGL Admin Panel:
 - Make proxy API to get food data from Meilisearch, such as features; food tag, food synonyms, food search & filter, also improve Meilisearch settings to get better food data.
- GGL CMS Directus:
 - Make ads feature in Directus CMS & make proxy API from Directus CMS so it can be used in GGL Mobile App & GGL Web App.
 - Make proxy API for features GGL Onboarding Video, GGL Video Stories, GGL Workout, GGL Tutorial from Directus CMS so it can be used in GGL Mobile App & GGL Web App.
 - Make cache flusher proxy API with Directus Webhook if any data is changed.
 - Migrate data from old database to Directus CMS database & adjust Directus CMS settings to get better performance.

- Additional:
 - Bug fixing, maintenance, and create new features based on PRD.
 - Code review & Implement TDD.
 - Implement Porto SAP (Modern Software Architectural Pattern).

BACKEND DEVELOPER, REVIVALTV; WEST JAKARTA (REMOTE) – NOV 2021-JUN 2022

Responsibilities:

- RevivaLTV:
 - Implement and increase integration testing coverage to existing API.
 - Improve code quality using Larastan: code analysis tool.
 - RnD & implement FusionAuth SSO Providers Google to existing Login/ Register API (Integration only, FusionAuth is ready).
- Revival Pedia:
 - Implement and increase integration testing coverage to existing API.
 - Code refactoring/code improvement and implement TDD.
- Revival Livescore:
 - Implement and increase integration testing coverage to existing API.
 - Improve code quality using Larastan: code analysis tool.
- RevivaLTV New World (Mobile App):
 - Build mobile API from existing API.
 - RnD & implement MeiliSearch to existing API for create global search mobile API.
- RevivaLTV News:
 - RnD Statamic for replace Wordpress CMS.
- Additional:
 - Bug fixing, maintenance, and create new features based on PRD.

BACKEND DEVELOPER, OXXO CREATIVE DIGITAL AGENCY; SOUTH JAKARTA
(REMOTE) – MAY 2020-JUL 2021

Responsibilities:

- Create REST API for every project from client.
- Design & Implementation Database.
- Setup Server on AWS.
- Setup CI/CD on Bitbucket.
- Testing apps & load test before live production with Apache JMeter.

SOFTWARE ENGINEER, IDEKITE INDONESIA; PONTIANAK, WEST KALIMANTAN –
FEB 2019-FEB 2021

Responsibilities:

- Analyzing software requirements every project from client.
- Composing software design e.g. database design, program flow, frontend and backend of system design.
- Implementing program code (coding) according to the design.
- Testing and validating the program code before it is submitted to the client.

EDUCATION

Tanjungpura University, Sistem Informasi – Bachelor's Degree (S1), 2020

SKILLS

- Laravel, Apiato (Porto SAP), Filament, Livewire, Alpine.js, Meilisearch, Redis, Bootstrap, PostgreSQL, MySQL, Git, Docker, Directus, Apache, Nginx, Linux.

ADDITIONAL

- [Portfolio](#)
- [Linkedin](#)
- [Github](#)
- [Email](#)