



MUHAMMAD NIZAR ALI

Backend Developer

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Background

A Backend Developer with experience designing backends using Node.js and Express.js, as well as full-stack development with the PHP Laravel framework. Skilled in building and maintaining scalable database systems, with strong expertise in data engineering. Experienced in developing database structures, stored procedures, and APIs using PostgreSQL. Possesses a deep understanding of data management and optimization in various business environments.

Work Experience

Fullstack Developer – CV Kodebasis

August 2024 - October 2024 / Bogor

- Designing applications based on client needs through effective communication.
- Designing and managing efficient frameworks and data structures using Laravel and MySQL.
- Developing inventory management and reporting applications.
- Implementing application development using the waterfall method.

Data Engineer - PT Immobi Solusi Prima

January 2023 - July 2023 / Jakarta Selatan

- Developing ETL workflows to process and load data into SQL databases.
- Managing data and stored procedures for a BTS tower monitoring application project.
- Designing and managing database logic on the backend for APIs.
- Managing data and stored procedures for an internal ERP Finance project.

Finance - Astadarma SC

August 2022 - January 2023 / Bogor

- Optimizing expenditure budgets by identifying savings areas and monitoring their implementation.
- Analyzing financial issues such as declining revenue and evaluating strategies to improve profitability.
- Conducting long-term financial planning and cash flow management.
- Performing audits of the company's finances.

Education

SMK WIKRAMA BOGOR – Software Engineering (PPLG)

2021 – 2024 / Bogor, Indonesia

SKILLS

- PHP
- Javascript
- Node js, express js
- Full-stack Laravel PHP Framework
- Data architect - Data Engineer
- SQL Query
- SQL query optimization
- Postgresql function procedure

Certification

- Certiport International HTML & CSS Certification - 2023
- LSP BNSP - Junior Coder Certification (Valid until : April 2027)
- Udemy SQL Bootcamp Postgresql Certification – 2023

- LSP BPPTIK Kominfo – Junior Web Developer PHP – 2024
- ILO e-learning “Keselamatan dan Kesehatan Kerja” - (19 Juli 2022)
- Toeic Program Test (Valid until : 2025)

Paid Projects

- **Fieldtrack Web App / Telkomsel BTS Tower Employees Tracking / February - July 2023**
 - Handling API with Postgresql Function Procedure
 - Manage Database Structure
- **ERP Finance / Internal Finance System Company / April – July 2023**
 - Manage API with Postgresql Function Procedure and Trigger
 - Manage Database Data Query
- **Koperasi Multi Usaha App – Multi Feature Koperasi App / October 2023 – January 2024**
 - Handling Back-end System with Express JS
 - Handling Database Structure
 - Manage Project Documentation and Flow

SOFTSKILLS

- Leadership in a collaborative team environment
- Ability to work collaboratively in a team
- Good and structured time management
- Ability to adapt in a dynamic environment