

WAHYUDI INDRA PRAKOSO

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I am a Backend Engineer with more than 3 years of professional experience in design system and implement backend business applications such as ERP, PMS, E-Commerce, and information system in general. I eager to learn new technologies and also have interested in end-to-end software development process.

SKILLS

- Languages: TypeScript, JavaScript, PHP, SQL, C++, Java
- Technologies: NodeJS, NestJS, RESTful API, Docker, GraphQL, Laravel, React/Vue
- Others: Git, PrismaJS, Firebase

EDUCATION

Universitas Negeri Malang, Indonesia

2014 - 2018

- Bachelor of Arts - BA, Informatics Education

EXPERIENCES

Backend Engineer, Glovory Technologies

Maret 2022 - Present

Glovory Technologies is a end-to-end digital product agencies headquartered in Riyadh, Saudi Arabia.

- Help PM for decide on timeline development for projects.
- Implemented backend business process while working closely with Analyst and Engineering Team.
- Review code from a other Backend Engineer.
- Manage deployment microservices on server staging.

Backend Engineer, Degetek Studio

Oct 2019 - Nov 2021

Degetek Studio is a software company that focuses on delivering tech-based solutions for education and business.

- Implemented and improving ERD given by Tech Lead to the PostgreSQL using Prisma.
- Implemented backend business process while working closely with Tech Lead, Frontend Engineer, and PM.
- Created API documentation (Postman, Insomnia, and Rest client).
- Help Frontend Engineer integrating the backend system.

Internship, Elecomp Software House

May - Aug 2017

- Develop a company profile using CodeIgniter.
- Integrating the new platform (website) using the database on the old platform (desktop).

PROJECTS

Maxima Apps and Websites

October 2022 - April 2023

Laboratory Management System that makes it easy for patients to choose the type of examination or check up anytime and anywhere. This project must be in sync with existing desktop apps.

Tech stack: NestJS, PrismaJS, NextJS, Flutter

Hotel Management System

May 2022 - Present

Property Management System that assist hotel owners to manage units and reservation system, which aims to simplify administrative processes and helps officials to monitor the important details such as level of services improvement, increased revenue, and cost reduction.

Tech stack: NestJS, PrismaJS, Appwrite, NextJS

Ace Diary Apps

2021

Android Based Counseling Application that assist Universitas Negeri Malang to facilitate Counseling Guidance for the student.

Tech stack: NestJS, PrismaJS, NextJS, ChakraUI, React-Query

Kemitraan Negara Berkembang Scholarship

2020 - 2021

Popularly known as KNB Scholarship, is a program offered by the Indonesian Government to prospective international students coming from developing countries to pursue their master's degree in one of the Indonesian universities.

Tech stack: NestJS, PrismaJS, NextJS, ChakraUI, React-Query

knb.kemdikbud.go.id

Robopem Apps and Websites

2020

Android Based Interactive media that have various multimedia content helps students learn about Fuel Cell. The Robopem Websites is used for the teacher to monitor the learning activities of the student such a view the courses, manage the classroom member, and view the result of student quiz.

Tech stack: NestJS, PrismaJS, NextJS, ChakraUI

robopem.com

C2G E-Commerce

2020

Online selling and buying platform with C2G (Client to Government) System. There are negotiation feature, payment system that integrated with Midtrans, discount system and stock management.

Tech stack: VueJS, Laravel, InertiaJS