

Bimo Prakoso | Backend Developer

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Experience

Backend Developer @ PT. Digiponic Maju Jaya

Malang, February 2020 - 2023

- Led a team of developers to develop HRM (Human Resource Management) and it's application for intern college student resulted in the improvement of their technical skills as software developers.
- Designed and developed RestAPI endpoints for Halokes, a website application for school administration system using Codeigniter and MySQL resulted in the improvement of the developer experience of frontend developer.
- Designed and developed the whole system of Haloteach, an online learning system application for teaching and learning process using Codeigniter and MySQL.
- Designed, built and developed the whole system of Nitromax, an application for handling nitrogen filling process and monitoring to increase profit using Codeigniter and MySQL resulted in the improvement of fraud detecting system, a very detailed daily summarizing system and nitrogen pressure limited system.
- Designed and developed the backend part of OSAC AutoGlaze, an application for handling car washing transactions and other services using Laravel and Mysql resulted in the improvement of database transaction/read and write leading to better backend performance.

Freelance Backend Developer @ United Tractors

Malang, March 2023 - Present

- Designing and creating RestAPI endpoints to improve the navigation system of a house building application resulted in the improvement of UI/UX of the application for the users to use.
- Designing and creating RestAPI endpoints to improve the monitoring of the current housing project resulted in the improvement of housing projects tracking ability of the application.

Backend Developer @ Vividi Travel

Malang, October 2019 – December 2019

- Designed, built, and lead a team of developers to migrate a traveling application from Wordpress to Codeigniter resulted in the improvement of the UI, performance, and user friendliness of a travel web application.

Education

Sekolah Tinggi Informatika & Komputer Indonesia (STIKI) Malang

2016 - 2021

- Bachelor of Computer Science - Informatics Major - GPA : 3.65 / 4.00

National Vocational High School 8 Malang

2013 - 2016

- Computer and Network Engineering

Skills

Laravel, Codeigniter, RestAPI, HTML, CSS, PHP, Javascript, jQuery, MySQL, GIT, Bootstrap, Vue.js, Object Oriented Programming, Model View Controller pattern, C#, Unity, Java, Android

Projects (More on my [portfolio](#) website)

- [Haloteach](#) | Codeigniter, MySQL
An Online learning system for teaching and learning process.
- [Osac Autoglaze](#) | Laravel, RestAPI, MySQL
An application for handling car washing transactions and other services.
- [Halokes](#) | Codeigniter, MySQL
A website application for school administration system.
- [Nitromax](#) | Codeigniter, RestAPI, MySQL
an application for handling nitrogen filling process and monitoring to increase profit.
- [Game Buah Jeruk Emas](#) | C#, Unity
A game using pathfinding A* and FSM (Finite State Machine).
- [United Tractors](#) | Codeigniter, RestAPI, MySQL
A navigation system of a house building application.