

Alfin Faturachman

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Malang, East Java, Indonesia

FULLSTACK DEVELOPER

Alfin Faturachman is an IT enthusiast in the website development field and loves to give IT solutions to society's needs, he has experience in HRMS, Financial Accounting Systems, News Portal, Web Forum, WordPress, Site building, Inventory Systems, e-commerce, and Web Crawler. With more than 96% project closed rate. Instead of technical experience, he also worked with a team as a Project Manager and Section Head with a number 5 internal team and 7 outsources.

KEY COMPETENCIES

OOP Programming
Functional Programming
VPS, Shared Hosting, Docker,

Wordpress
Messages Broker
Database Management

API Integration
Team leadership
Communication

PROFESSIONAL EXPERIENCE

LOGIQUE DIGITAL INDONESIA

April, 2023 - Present

Senior Backend Web Developer

Tech Stack : Laravel, Livewire, vue, MySql, SQL Server, PostgreSQL, MongoDB, Redis, RabbitMQ messages broker, Node.js, TypeScript, API Integration w/ sap & wms, Docker, SQLSrv, PGsql Database migration w/ kettle, Go, TypeScript

Outline :

- Rewrite auth service of auction system from cake PHP to TypeScript
- Support internal research of application performance metric using ELK
- Educate another team to write clean code of Laravel Livewire and refactor 2 core modules of the entire system.
- Reducing cross-database migration time by 80% from manually a day to less than an hour using kettle Pentaho
- Contribute in build laravel livewire and laravel vue js boilerplate.
- Contribute in research ELK performance monitoring tools.
- I received 2 times best employee of the month in July 2023 and August 2024.
- The kind of project I'm working at : Online Auction, E-Commerce
- Rewrite auction project auth service from PHP to Typescript

AVANA ASIA

Feb, 2022 - Mar, 2023

PHP Developer

Tech stack : Laravel, Symfony, REST API, MySql, MongoDB, Redis, Docker, Datadog, AWS cloudwatch

Outline :

- Improve API performance by 90% faster by reducing unusable queries and ORM on the 'Explore' features by transforming query builder to raw query.
- Initiated the project of data migration tools using Symfony Framework to handle a hundred of tables.
- Refactor existing code on 3 core modules of Reseller Apps with the whole team
- Project handled: product feature development, resellers apps with 1000+ users, and internal tools

NEO MEDIA SOLUSI**Apr, 2019 - Dec, 2021****Section Head**

Tech stack : PHP, Laravel, Python, NodeJS, MySql, SQL Server, MongoDB, PostgreSQL, CSS, JS, Bootstrap, JQuery, Docker, VPS, Apache, Nginx, DNS

Outline :

- I was responsible for website Development in the Daihatsu GIIAS Campaign, the strategy of management between internal and external that resulted in 20% time efficiency, coordinating the development process and reporting to the supervise.
- Implemented a strategic website development plan for the Daihatsu Indonesia Rocky Campaign, resulting in increased user engagement and lead generation; facilitated integration between main sites, 360 virtual exhibitions, and a lead validator, optimizing vendor tasks across multiple programming languages.
- Fix the project management system in the website development department using effective communication and a simple spreadsheet to reduce overload and overwork cases with the 2 internal and 7 outsource teams.
- Reducing the production cost of 60% on website development for microsite development by analyzing the technology used versus the deadline to negotiate with the vendor.
- I was a single-handed development Marketplace data crawler using MongoDB and Python. Using selenium and Plesk package that successfully scrape 10 thousand product data on shopee.co.id.
- Led the programmer teams of the "Dynamic System" website builder using Laravel and MySQL Databases. The systems are now running on the 2 websites.

WIJAYA KARYA GEDUNG**Sep, 2018 - Mar, 2019****Programmer**

Tech stack : PHP, Laravel, Code Igniter, NodeJS, CSS, JS, Bootstrap, JQuery, MySql, PostgreSQL, Apache, Nginx

Outline :

- Trusted to handle 6 large projects in 6 months as a programmer, including inventory system, accounting information system, submission information system, HRMS, and employee assessment system

ISYS EDGE**Sep, 2017 - Aug, 2018****Backend Developer**

Tech stack : PHP, Laravel, Code Igniter, CSS, JS, Bootstrap, JQuery, MySql

Outline :

- Trusted to contribute to the designing comprehensive system of Content Element Builder System and improve code quality.
- Promote to middle backend programmer in 6 months of probation

AIVON MEDIATAMA**May, 2014 - Jun, 2015****Programmer**

Tech stack : ASP.net, CSS, JS, Bootstrap, JQuery, MySql, SQL Server

Outline :

- Working on HRMS, Cash Management System, & Employee Assestment System

EDUCATION

Mercubuana University, Jakarta, Indonesia

Bachelor Degree of Information System

Vocational High School of Software Engineering

Telkom School, Malang, East Java, Indonesia

SIDE PROJECT PORTOFOLIO

GISTravel Pilgrims Dashboard Management (2023)

This is a pilgrims management system, Tools used: GitHub, docker, MySQL, PHP, laravel, bootstrap css, jQuery framework

- As a Freelancer
- Single Fullstack programmer for public web and CMS

belanjakeramik.com (2019)

belanjakeramik.com is an e-commerce website that used my own designed system and code. contact me for more information. Tools: GitLab, Cpanel, MySQL, PHP, laravel, bootstrap CSS, jQuery framework, midtrans third-party

- As a freelancer
- Fullstack programmer
- E-Commerce system design

Intranet Portal Daihatsu Indonesia (2018)

- As a freelancer of third party
- Single Fullstack programmer for Intranet News & Update Portal of Astra Daihatsu Motor Head Office
- Tools used : PHP (Codeigniter), SQL Server, Bootstrap CSS, jQuery framework

Invetory System of Merchandise (2019)

- As a freelancer of third party
- Single Fullstack programmer for Invetory System of Merchandise Department at Astra Daihatsu Motor Head Office. This system had a feature such stock control, reporting, transaction, email notification, and user management etc.
- Tools used : PHP (laravel), SQL Server, Bootstrap CSS, jQuery framework