



Bagas Keshena Maheswara

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Dedicated Full Stack Developer proficient in the Laravel Ecosystem, PostgreSQL, and modern front-end technologies (React.JS, Vue.JS). Currently responsible for the maintenance and strategic refactoring of mission-critical systems, including the DUMAS POLRI Dashboard and government Authenticator/E-Office platforms. Proven track record in developing integrated web solutions for healthcare and enterprise clients.

Career history

Full Stack Developer at PT. Bengkel Web Indonesia

Jan 2025 - Present (10 months)

As part of PT. Bengkel Web Indonesia, I am responsible for the development and maintenance of the Authenticator system used across several internal platforms at the Ministry of Immigration and Correctional Services (Kementerian Imigrasi dan Pemasyarakatan). Additionally, I manage the development, maintenance, and serve as the Person in Charge (PIC) for the **E-Office (SILOKA) application**. This role involves contributing to both the Authenticator system and the independent E-Office platform, ensuring seamless integration and operational efficiency across the DUMAS, Risk Management, and E-Office systems

The system is developed using Laravel as the main framework and PostgreSQL as the database. It also integrates a REST API-based Authenticator Service to ensure secure and centralized authentication across multiple applications.

Oversaw and delivered the maintenance of the Police Public Complaint (or Grievance) System (of the Indonesian National Police) or **DUMAS POLRI Dashboard** in 2024, ensuring high availability for user access. Currently, I am tasked with initiating and executing strategic refactoring projects in 2025 and 2026 to upgrade the architecture, boost performance metrics, and enhance codebase quality.

Projects

Website Project at PT Alkeslab Primatama

2024 - alkeslab.com

At PT. Alkeslab Primatama, a company specializing in the distribution of medical equipment, I was responsible for developing and maintaining web applications using Laravel. My role involved designing and implementing system features, optimizing database structures, and ensuring smooth integration between front-end and back-end components to support the company's operational needs.

Website Project at PT Bhadra Thamrin Sadina

2024 - ptbats.com

I contributed to system development at PT. Bhadra Afiat Thamrin Sadina, a company specializing in the calibration of medical devices. Through these roles, I gained practical knowledge of backend development, database management, and optimizing system workflows to support healthcare operations.

Website Project at Radjak Institute

2024 - radjakinstitute.id

I worked on the Radjak Institute website, an educational and training institution focused on competency certification. These experiences have strengthened my skills in web development, system integration, and creating solutions tailored to industry needs.

Website Project at Yayasan Pelayanan Kesehatan Klinik dr. Abdul Radjak

2025 - klinikabdulradjak.com

Developed a web platform for Klinik dr. Abdul Radjak, a healthcare network consisting of 12 clinics located across the Greater Jakarta area (Jabodetabek). The project aimed to streamline clinic information, enhance patient accessibility, and improve overall service management through an integrated Laravel-based system.

Languages

English, Indonesian Language

Skills

Laravel Framework, MySQL, PHP Programming, React.JS, Node.JS, Web Applications, API, Postgresql, Git Version Control System, Rest API, Vue.JS, CSS, HTML

Education

Bachelor of Informatics from Gunadarma University

3.73 GPA (Cumlaude)

Finished 2025

Licences & certifications

Fundamental Web Programming

Issued by Gunadarma University

Issued on Feb 2022

Fundamental DBMS

Issued by Gunadarma University

Issued on Aug 2022

Oracle for Beginner

Issued by Gunadarma University

Issued on Feb 2023

Golang for Beginner

Issued by Gunadarma University

Issued on Aug 2023

Golang for Intermediate

Issued by Gunadarma University

Issued on Feb 2024

Oracle for Intermediate

Issued by Gunadarma University

Issued on Aug 2024

Basic Web Application Design

Issued by Gunadarma University

Issued on Sep 2024

Master Project Management

Issued by Radjak Institute

Issued on Dec 2024

Building Website using HTML 5

Issued by Gunadarma University

Issued on Dec 2024

Build ASP.NET Core Web API (.NET API)

Issued by Udemy

Issued on Jun 2025

Publications

Aplikasi Deteksi Dini Penyakit Jantung Pada Pasien Unit Gawat Darurat (UGD) Radjak Hospital Cileungsi

Copyright, Computer Program

Issued on Jul 2024