

Andy Pratama

Fullstack Developer

Samarinda, Indonesia • 082217160075 • Andypratama1211@gmail.com • [linkedin.com/in/andypratama3](https://www.linkedin.com/in/andypratama3)

SUMMARY

Hello, I'm Andy Pratama, a student at Samarinda Agricultural State Polytechnic, majoring in Informatics/Software Engineering Technology. I specialize in full-stack development, utilizing programming languages such as PHP, JavaScript, and CSS, with expertise in Laravel and CodeIgniter frameworks. I am actively engaged in web development and have successfully developed various websites during my studies in the full-stack developer field. I am a diligent programmer who is committed to delivering projects on time. I am quick to grasp concepts when communicated effectively.

WORK EXPERIENCE

Fullstack Developer

10 Juli – 24 Agustus 2023

Koetai Mahkota Soundline, Samarinda

Developing the Koetai Mahkota Soundline website using the Laravel framework; seamlessly integrated Midtrans payments, resulting in a 45% increase in online sales from users who were worried about running out at ticket counters.

Key Features Developed:

- Developed the Koetai Mahkota Soundline website using Laravel; integrated Midtrans payments, increasing online sales by 45%.
- Created a dynamic news section showcasing talents and event schedules.
- Automated ticket purchasing with seamless Midtrans integration, saving 100% of manual time.
- Optimized the codebase using clean code principles for enhanced readability.
- Built an admin dashboard enabling Excel export of ticket purchase data for efficient management.

Technologies: HTML, CSS, PHP, MySQL, JavaScript, jQuery, Laravel, Midtrans Payment, Clean Code.

Fullstack Developer

20 Agustus – 5 Oktober 2023

Database Relawan Mhf, Samarinda

The Mhf Volunteer Database is a website for storing data on candidate supporting volunteers with a 1 place system that can reduce 90% of input files from each region or volunteer that will be grouped.

Key Features Developed:

- Designed a centralized volunteer database system reducing 90% of input duplication.
- Implemented NIK checking to prevent duplicate records.
- Added data export features in PDF and Excel formats.
- Visualized data with district-level charts and vote tally graphics.
- Enabled sorting by sub-districts and TPS, with TPS validation to avoid redundancy.

Technologies: HTML, CSS, PHP, MySQL, JavaScript, jQuery, Laravel, Clean Code.

BackEnd Developer

05 Juni – 29 November 2024

Karta Spa, Samarinda

Project Description:

Karta Spa is a management application for SPA & F&B systems, designed to enhance operational efficiency and customer experience at Karta Spa. This application allows the management of customer data, spa bookings, F&B products, and financial reports related to revenue and expenditures. The system is also equipped with features for stock management, transactions, reports, and calculating total products based on the materials used, which helps with decision-making.

Key Features Developed:

- **Booking Management System:** This feature allows customers to book spa services online, including service selection, time, and date.
- **F&B Product Management:** Manage F&B products, including pricing, stock, and product status (available/unavailable), with easy adjustments to price and stock.
- **Product Calculation:** Calculates the number of products produced from available raw materials. If 10 units of material are available, the system will calculate how many products can be produced based on the *qty* of the order and the comparison between branch data on F&B or spa sales.

- **Financial Reporting:** A system for automatically generating financial reports, including revenue and expenditures generated from F&B products and spa services transactions.
- **Stock Management:** Feature to monitor stock of raw materials for both spa services and F&B products, with notifications sent to the admin when stock is low.
- **Admin Dashboard:** A dashboard that allows effective management of transactions, financial reports, and staff management.
- **Role-based User Authentication:** A user authentication system with various access levels, such as admin, cashier, therapist, and operator, ensuring proper management and monitoring of data.

Technologies Used: HTML, CSS (Bootstrap, Tailwind), JavaScript (Vue.js, jQuery), PHP (Laravel), MySQL, Git, Postman

Fullstack Developer

01 December – 5 Januari 2024

Bappeda East Kalimantan

The Bappeda Kaltim Website is a platform for publishing regional development data and public information.

Key Features Developed:

- Built the Bappeda Kaltim website to publish regional development data and information.
- Developed a news and article system with SEO optimization.
- Created a profile page showcasing the agency's vision, mission, and roles.
- Designed an admin dashboard with role-based access and visitor analytics.
- Integrated interactive charts and data tables with export options in PDF and Excel.
- Ensured responsive design with accessibility for all users.

Technologies: HTML, CSS (Bootstrap, Tailwind CSS), JavaScript (Alpine.js, jQuery), PHP (Laravel), MySQL, Vite, Git, Postman, SEO optimizations.

EDUCATION

Politeknik Negeri Pertanian, Samarinda

2022–2026

D-IV — Software Engineering

SMK TI Airlangga, Samarinda

2019–2022

Software Engineering

SKILLS & OTHER

Technical Skills : Advanced in Sql, PHP, Javascript, Html, Css, JQuery, RestApi, Deploy in server, Microsoft Office.

Frameworks : Advanced in Laravel, CodeIgniter, Bootstrap.

Languages : Indonesia, English (Conversational).