# Jalu Satriani Wijaya

## Software Engineer

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### **SUMMARY**

Software Engineer with 2 years of experience in IT previously working as a Front End Engineer. Proficient in Full Stack Development. Possessing a strong foundation in computer science, committed to delivering high-quality, user-friendly software solutions

#### **EDUCATION**

Hacktiv8 Remote

Full Stack JavaScript Immersive Program (<u>Transcript</u>)

*July 2024 – November 2024* 

SMK Telkom Banjarbaru

Software Engineering

Banjarbaru, Indonesia July 2019 – July 2022

## **WORK EXPERIENCE**

## Neumedira Indonesia

Banjarbaru, Indonesia

Front End Engineer

November 2023 - June 2024

- Managed the architectural design of the front-end application, ensuring scalability and maintainability
- Established and enforced front-end coding standards and best practices, ensuring consistent, clean, and efficient code.
- Temporarily took over as the lead of the engineering team, overseeing the entire software development process from planning to deployment.
- Collaborated with clients to gather requirements, managed client requests, and presented solutions during project development.
- Delivered a multi-platform mobile app using Flutter, focused on employee attendance tracking and stock opname management.
- Developed a desktop application with Flutter for a banking system, ensuring smooth performance and backward compatibility across different platforms.
- Mentored an intern, guiding them through best practices in front-end development, code review. Helped them improve coding skills and onboard into the team.

## Dinas Penanaman Modal dan Pelayanan Terpadu Satu Pintu Kabupaten Tapin

Tapin, Indonesia

Web Developer and IT Support

October 2022 – October 2023

- Managed the local area network (LAN) and maintained IT infrastructure to ensure a reliable network
- Delivered comprehensive technical support, resolving hardware and software issues to maintain operational continuity.
- Handled general office administrative tasks to organization operations.
- Translated supervisor and superior ideas into functional software by designing and implementing a monolithic MVC web application using the LAMP stack (Linux, Apache, MySQL, PHP), enhancing workflow efficiency, and optimizing data management.
- Lead and guide interns in technical projects and daily tasks.

## Dinas Komunikasi dan Informatika

## Provinsi Kalimantan Selatan

Banjarbaru, Indonesia

Software Engineer Internship

January 2021 – March 2021

- Contributed to the ongoing maintenance and optimization of IT infrastructure systems.
- Designed and developed a web application as part of an internship project, aimed at auditing IT infrastructure and improving the efficiency of system evaluation.
- Handled various office-related duties, ensuring effective organization within the workplace.
- Learning and Staying updated to IT Industry Standard.

## **SKILLS**

**Language:** JavaScript/Typescript, Python, PHP, Go, Dart, C/C++

Front End: HTML, CSS, React, Vue, Flutter, Vite, Bootstrap, Tailwind, Webpack

**Back End:** Node JS, Express, Sequelize, RESTful API **Database:** PostgreSQL, MySQL MongoDB, Redis

Framework: Laravel, CodeIgniter, NextJS

Tooling & Environment: Linux, VScode, Neovim, Git, Docker, Vagrant, CI/CD

Testing: Codecept, Jest, Vitest, TDD

## **PROJECTS**

**Tabir Pelangi** 

July 2024 - September 2024

E Commerce and company partnership matchmaking platform in Kabupaten Tapin.

Tech stack: LAMP Stack, Laravel, Inertia, React, Tailwind, Shadon.

Tari Taposi May 2023 - October 2023

A web based geospatial system to map valuable commodities in Kabupaten Tapin.

Tech stack: LAMP Stack, Laravel, Inertia, Vue, Tailwind, Daisy UI, Leaflet.

FeedME January 2022

High performance front end single page application with offline capabilities.

Tech stack: Vanilla JS, Sass, Webpack, Karma, Jasmine, PWA

ASIK November 2022 - January 2023

A web based employee management information system. *Tech stack: LAMP Stack, Codeigniter 3, jQuery, Bootstrap* 

Indeks KAMI January 2021 - March 2021

A web based system to audit the information system of an infrastructure.

Tech stack: LAMP Stack, Codeigniter 3, Bootstrap

## **CERTIFICATIONS**

Dicoding

Menjadi React Web Developer Expert

Certificate: 0LZ06DM4NZ65

Issued on April 2024
Expired on April 2027

**Dicoding** 

Menjadi Front End Web Developer Expert

Certificate: 07Z6GJ6Q2XQR

Issued on January 2023

Expired on January 2026

Badan Nasional Sertifikasi Profesi

Junior Web Developer Issued on June 2022 Certificate Number: 620902513300266082022 Expired on June 2025