Jalu Satriani Wijaya
Software Engineer

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SUMMARY

A Software Engineer with 2 years of experience working in IT previously worked as a Front End Engineer, driven by hunger and curiosity, continuously learning and adapting to the rapidly ever changing environment of the tech industry. Proficient in Full Stack Development building highly performance and scalable applications using modern technologies. Dedicated to delivering high-quality, user-friendly software solutions that drive meaningful impact and enhance user experiences.

EDUCATION

Hacktiv8   **Remote**
Full Stack JavaScript Immersive Program (Transcript)   *July 2024 – November 2024*

SMK Telkom Banjarbaru   **Banjarbaru, Indonesia**
Software Engineering   *July 2019 – July 2022*

WORK EXPERIENCE

Neumedira Indonesia   **Banjarbaru, Indonesia**
Front End Engineer   *November 2023 – June 2024*

- Architected the system and designed the front-end application, enhancing scalability and maintainability
- Established and enforced front-end coding standards and best practices, ensuring consistent, clean, and efficient code.
- Temporarily led the engineering team, overseeing project scope, tracking work progress, and facilitating stand-up meetings to ensure alignment among developers
- Developed a cross-platform mobile application using Flutter for inventory management and attendance tracking.
- Developed a desktop application for a banking system using Flutter.
- Mentored interns, 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, quickly resolving hardware and software issues to ensure uninterrupted operations
- Developed a web app that tracks valuable commodities in Kabupaten Tapin.
- Managed and developed CMS Site with LAMP Stack and Laravel Framework.
- Managed and developed Employee Management system with LAMP Stack and Codeigniter Framework.
- Led and guided interns through technical projects and daily operational 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.
- Learned *Cyber Security, IT Infrastructures* and Staying relevant to latest IT Industry standards and practices.

SKILLS

Programming Languages: JavaScript/Typescript, Python, Bash, PHP, Go, Dart, C/C++
Front End: HTML, CSS, React, Vue, Flutter, Vite, Bootstrap, Tailwind, Webpack, React Native
Back End: Node JS, Express, Sequelize, Mongoose
Database: PostgreSQL, MySQL MongoDB, Redis
API: RESTful, GraphQL, Web Socket, tRPC(Explore)
Framework: Laravel, Codeigniter, NextJS
DevOps & Cloud: AWS, GCP, Docker, CI/CD
Testing: Codecept, Jest, Vitest, Jasmine, Karma, TDD

PROJECTS

Job Hut   *October 2024 - November 2024*
JobHut: Your All-in-One Job Search App for Effortless Job Hunting and Application Management
Tech stack: MERN Stack, Shadcn, TailwindCSS, GraphQL, Redis, Web Socket, PWA

Chatterly   *October 2024 - October 2024*
Realtime web based group chatting app.
Tech stack: React, Shadcn, Firebase.

FlowMD   *October 2024 - October 2024*
AI Powered note taking app with markdown support.
Tech stack: Express, PostgreSQL, Sequelize, React, Redux,Tailwind, Radix UI, Jest.

Tabir Pelangi   *July 2024 - September 2024*
Marketplace for UMKM and company partnership matchmaking platform in Kabupaten Tapin.
Tech stack: LAMP Stack, Laravel, Inertia, React, Tailwind, Shadcn.

Tari Taposi   *May 2023 - October 2023*
Web based geospatial system to map valuable commodities in Kabupaten Tapin.
Tech stack: LAMP Stack, Laravel, Inertia,Vue, Tailwind, Daisy UI, Leaflet.

FeedME   *January 2023- January 2023*
High performance front end vanilla js single page application with offline capabilities.
Tech stack: Vanilla JS, Sass, Webpack, Karma, Jasmine, PWA

CERTIFICATIONS

HackRank
Problem Solving (Basic) Certification   *Issued on October 2024*
Certificate : 85bc0e1224d9   *No expiration date*

HackRank
React (Basic) Certification   *Issued on October 2024*
Certificate : 3ac641baca98   *No expiration date*

HackRank
Javascript (Basic) Certification   *Issued on October 2024*
Certificate : 2e69b40d7f2d   *No expiration date*

HackRank
CSS (Basic) Certification *Issued on October 2024*
Certificate : f2d95cba0c3e *No expiration date*

HackRank
SQL (Basic) Certification *Issued on October 2024*
Certificate : f028a429cde5 *No expiration date*

Dicoding
Menjadi React Web Developer Expert *Issued on April 2024*
Certificate: 0LZ06DM4NZ65 *Expired on April 2027*

Dicoding
Menjadi Front End Web Developer Expert *Issued on January 2023*
Certificate: 07Z6GJ6Q2XQR *Expired on January 2026*

Badan Nasional Sertifikasi Profesi
Junior Web Developer *Issued on June 2022*
Certificate Number: 620902513300266082022 *Expired on June 2025*