



Karyana Yandi

Full-stack Software Engineer

<https://yandi.me>

## About

I am a performance-focused full-stack engineer who builds ultra-fast and highly scalable web applications. I care deeply about speed, and I design every system with performance and reliability at the core.

From frontend rendering to backend throughput and infrastructure efficiency, I build software that stays fast, stable, and maintainable for the long time.

I specialize in JavaScript and TypeScript and have practical experience with Go, Lua, Python, and PHP.

## Work Experience

2025	Frontend Engineer at JA Software Solutions LTD ↗ United Kingdom
	<ul style="list-style-type: none"><li>- Led the development of a high-performance, real-time crypto trading interface using modern frontend technologies, improving data responsiveness and user engagement.</li><li>- Integrated advanced charting libraries and WebSocket-driven live market feeds to deliver instant trade updates, providing users with accurate and timely market insights.</li><li>- Developed a Chrome extension that automated and simplified Telegram-based trading workflows, reducing manual actions and improving trading speed for users.</li><li>- Built a reliable system for parsing Telegram trading signals and executing them directly on supported platforms, significantly streamlining the trade execution pipeline.</li><li>- Implemented user-focused features such as buy/sell presets, automated trading logic, custom alerts, and one-click signal copying to enhance productivity and decision-making.</li><li>- Optimized performance and UI/UX for fast-moving, high-volume market conditions, ensuring seamless interactions even under heavy real-time data loads.</li></ul>



2020 — 2025

Full-stack Software Engineer at PT. Melabuh Media Kreatif (Dafunda

Media) ↗

Indonesia

I am responsible for all technology-related business areas of the company and lead the Development Team. My responsibilities include:

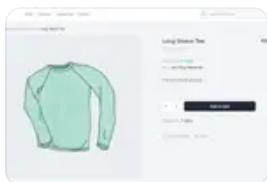
- Leading and managing the Development Team
- Setting the technical direction and standards for projects
- Architecting and designing scalable and maintainable software solutions
- Conducting code reviews and providing guidance to team members
- Ensuring the quality and timely delivery of software projects
- Keeping up-to-date with industry trends and best practices
- Identifying and implementing process improvements to enhance team productivity and efficiency
- Developing web-based applications using React, Next.js, Astro, and PostgreSQL
- Migrating WordPress-based applications to Astro Headless CMS
- Deploying applications to servers



2020 — Now

Freelance Software Engineer at Fiverr ↗

As a freelance software developer on Fiverr, I specialize in developing robust and scalable applications using TypeScript, JavaScript, Golang, and more. My expertise lies in working with headless stacks, enabling clients to create flexible and efficient content management solutions. With a strong focus on clean, maintainable code and seamless user experiences, I deliver high-quality projects tailored to meet each client's unique needs.



## Projects

2025

[Yopem ↗](#)

An Open-source, selfhosted search engine built with performance and privacy in mind. Yopem is designed to provide fast and relevant search results while respecting user privacy by avoiding tracking and data collection. It offers a lightweight and efficient alternative to traditional search engines, making it ideal for users who prioritize speed and confidentiality in their online searches.



2025

[Read ↗](#)

An open-source, self-hosted alternative to Feedly. A modern RSS feed reader that brings all your favorite content into one beautiful, distraction-free interface.



2025

[QR ↗](#)

An open-source, modern, full-featured QR code management platform built with SvelteKit.



2023

[Check IGN ↗](#)

Check IGN is a library designed to verify the availability and validity of in-game names (IGNs). It allows developers to integrate a feature that checks whether a specific in-game name is already taken or available for use within a platform. This tool is particularly useful for verifying unique user IGN identifiers for top-up services, ensuring that the names are available for transaction purposes.

2023	Digiflazz SDK ↗ Digiflazz SDK is a library designed to streamline communication with the Digiflazz service, an Indonesian marketplace for buying and selling digital products. Ideal for top-up websites, the SDK enables seamless integration with Digiflazz's extensive catalog, including game vouchers, mobile pulsa (credit), and other digital goods.
2023	Tripay SDK ↗ Tripay SDK is a library designed to facilitate seamless communication with the Tripay.co.id payment gateway API. This SDK provides developers with an easy-to-integrate solution for incorporating Tripay's payment processing services into their applications or websites.

## Education

2020 — 2021	Information Systems Major at Universitas Ahmad Dahlan ↗ Yogyakarta, Indonesia
2014 — 2017	Natural Science at MA Alif Al-Ittifaq Bandung, Indonesia

## Contact

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