

RIDWAN KASIM

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SUMMARY

Senior Software Engineer with **8+ years of experience** designing and delivering scalable, resilient systems that solve real-world problems across payroll, security workforce management, fintech, and developer tooling. Co-founder of [Gathr](#), speaker, technical writer, and open-source contributor/maintainer.

Experienced in designing distributed systems, microservices, APIs, and platform integrations that support global customers and large-scale transaction processing. Built and scaled backend systems powering multi-country payroll operations across Africa, security workforce and management platforms supporting thousands of security agencies globally.

Strong background in software architecture, system reliability, developer productivity, and cloud-native technologies. Experienced in leading product teams and technical initiatives, mentoring engineers, and collaborating with cross-functional teams across time zones to deliver scalable business solutions. Passionate about AI-assisted engineering, open source, technical writing, and public speaking.

TECHNICAL SKILLS

Languages: PHP, Go, JavaScript, TypeScript, SQL

Frameworks & Libraries: Laravel, Symfony, Vue, Nuxt, Node, InertiaJs, Livewire, Tailwind, Shadcn, AlpineJs.

Databases & Caching: MySQL, Postgres, DynamoDB, SQLite, Redis

Cloud & DevOps: AWS, Digital Ocean, Laravel Cloud, Azure, Docker, Bash

Version Control Systems: GitHub, Gitlab, Bitbucket

Observability & CI/CD: GitHub Actions, CircleCI, Datadog, Sentry, Grafana

Testing: PHPUnit, Pest, TDD

Architecture: Microservices, Monoliths, Event Driven Architecture, REST APIs, Distributed Systems, Scalable Backend Design.

AI & Developer Productivity: Codex, Claude, LLM Assisted Development.

PROFESSIONAL EXPERIENCE

Co-founder & Software Engineer | [Gathr](#) Jun 2026 – Present

- Co-founded and built the crowdfunding platform from concept to production, owning architecture, development, deployment, and technical strategy
- Designed scalable backend services and responsive frontend experiences supporting identity verification, campaign creation, donation, and reporting metrics.
- Handled payment integration with Paystack and Stripe for processing both local and foreign currencies.
- Managed cloud infrastructure, deployments, monitoring, and ongoing platform reliability.

Tools/Languages: Vue 3, Typescript, Tailwind, MySQL, PHP, Laravel, GitHub Actions, PHPUnit, Redis, Digital Ocean, Bash, Docker, Git, Sentry.

FullStack Engineer | [Gatekeyper](#) Apr 2026 – Aug 2026

- Developed and maintained Gatekeyper, a multi-tenant estate-management platform supporting resident administration, visitor access control, subscriptions, estate dues, wallet settlements, complaints, and emergency contacts.
- Built secure, versioned REST APIs with Laravel Sanctum for authentication, visitor bookings, access verification, check-in/check-out history, resident profiles, payments, notifications, and property listings for the Mobile app.

- Strengthened payment integrity by aligning transaction amounts, processing fees, webhook payloads, and wallet-credit validation across payment initiation and settlement workflows.
- Implemented role and tenant-scoped authorization to ensure residents, security personnel, estate administrators, and system administrators could access only permitted estate data and actions.
- Maintained documented API contracts and example responses using Scribe, keeping mobile-client documentation synchronized with runtime response structures.

Tools/Languages: Vue 3, Inertia.js, TypeScript, Tailwind CSS, PHP, Laravel, MySQL, Redis, Horizon, GitHub Actions, PestPHP, Git, Digital Ocean, Sentry.

Senior Backend Engineer | [Trackforce](#) Jun 2024 – Apr 2026

- Built the new Runsheet management feature that allows multiple Runsheet per shift
- Developed the automatic region management features for Securitas which allows job dispatch to be assignable to the different regions.
- Collaborated with other product teams to deliver the service desk feature for Securitas.
- Managed the platform for handling Jira tickets status transition with slack integration to foster productivity across teams.
- Developed the post orders enhancement features which allows post orders created at either a zone or multi-site to be shared across the sub-sites of either the zone or multi-site.

Tools/Languages: PHP, Symfony, JavaScript, Ansible, Jira, GitHub Actions, Docker.

Technical Lead | [SeamlessHR](#)

Jan 2024 – Jan 2026

- Developed the boilerplate for Lambda based projects using Node & Typescript based on Serverless Framework V3 engine.
- Collaborated with other product teams to achieve the launch of the company's public API service to foster integration with third-party systems to enable clients access data across all their subscribed module.
- Led the team to the successful delivery of the third-party application connectors marketplace allowing clients to manage connectivity with external services and SeamlessHR products.
- Led engineering initiatives focused on scalability, maintainability, testing, and code quality, strengthening team delivery capabilities.
- Participated in technical interviews and hiring processes, helping identify and onboard engineering talent across multiple teams.
- Mentored junior and mid-level engineers through code reviews, pair programming, technical guidance, and knowledge-sharing initiatives, fostering a strong engineering culture.

Tools/Languages: PHP, Laravel, DynamoDB, Nodejs, Typescript, RDS, Grafana, AWS, GitHub Actions, AzureDevOps, Serverless, Docker.

Senior Backend Engineer | [SeamlessHR](#) May 2021 – Dec 2023

- Built the all-in-one Single Sign On (SSO) package with support for various providers like Google, Microsoft, OneLogin, Jumpcloud, Okta etc. and ability to work with both OpenID connect and SAML protocols.
- Handled integrations with third-party ERP systems like Microsoft Dynamics, Oracle NetSuite, QuickBooks to support payroll journal postings and ledger reporting.
- Developed and enhanced products, including Payroll, Salary Advance, and Employee Onboarding solutions, that contributed to

business growth and supported the company's **\$10M Series A** funding round.

- Built the integrations mapping service responsible for parsing public facing endpoints to internal products endpoints.
- Collaborated with cross-functional teams to support the expansion into Kenya and Ghana, contributing to approximately 30% subscriber growth.

Tools/Languages: PHP, Laravel, MySQL, Nodejs, Typescript, Docker, Bitbucket.

Fullstack Developer | ITSync Synergy Jun 2018 – May 2021

- Designing, coding, and modifying websites, from layout to function and according to a client's specifications.
- Built the Affinity Lifestyle mobile app for both Android and iOS using Ionic framework and Angular.
- Developed the e-commerce platform for the sale of gym equipment's and accessories using WordPress and WooCommerce.
- Built and maintained the backend services for Affinity Lifestyle.
- Deployed and managed Sage300 for several clients.

Tools/Language: PHP, Laravel, Ionic framework, Angular, WordPress, jQuery, JavaScript, GitHub Actions, Digital Ocean.

EDUCATION

Bachelor of Science (First Class Honors)

Tai Solarin University of Education, Nigeria.

OPEN SOURCE & INDUSTRY CONTRIBUTIONS

- Contributor to [PHP MCP SDK](#), [Symfony AI](#), [Laravel.io](#), [Laravel Open Router](#), [Find A PR](#), [Fast Excel](#)
- Speaker at the [API Conference Lagos](#) maiden edition.