

Rizki Kurniawan

Senior Backend Engineer with 7+ years building reliable APIs, payment workflows, third-party integrations, data synchronization, and production systems. My deepest stack is PHP and Laravel, supported by production experience in Node.js and TypeScript. Backend-first, with full-stack delivery when features require work across the API boundary. Working remotely for clients in Australia, New Zealand, and the UK since 2021.

EXPERIENCE

SoftwareSeni

Aug 2021 - Present

Backend and full-stack engineering across client assignments · Employment

Five assignments, one continuing role — Funraisin, Leadplus, and more.

Funraisin · Full-stack Engineer · Jun 2025 - Present

Protected the matched-giving and raffle payment paths with MySQL locks, transactions, and row-level locking. Also shipped giving, Salesforce synchronization, ticketing, import, and scheduled-processing changes to production.

Leadplus · Backend Engineer · Oct 2022 - May 2025

Improved CRM integration reliability through provider-specific throttling, webhook recovery, identity resolution, direct-to-R2 uploads, and Laravel and PHP upgrades.

Moladin Warehouse Management · Backend Engineer · Aug 2022 - Sep 2022

Added separate response and arrival deadlines to the interwarehouse flow, with scheduled cancellation, audit history, warehouse-scoped authorization, and mobile capability flags.

Pepy · Backend Engineer · Mar 2022 - Aug 2022

Built an explicit MySQL-to-Elasticsearch synchronization contract and repeatable alias-backed reindexing, plus Trello, GitLab, and Google OAuth integrations.

MyChatLab · Full-stack Engineer · Aug 2021 - Feb 2022

Owned subscription state across Stripe, Midtrans, and WooCommerce. Traced a two-to-four-minute production operation to cross-region database latency amplified by query count.

Prasetiya Mulya University

May 2022 - Jan 2024

Full-stack Engineer · Freelance

Connected verified Midtrans payments to enrollment and invoicing, and integrated application-side SSO and CoursePlayer provisioning across the Vue V0 and Laravel-rendered V1 applications.

Java Multi Mandiri

Jul 2019 - Jul 2021

Software Engineer · Employment

Built Shopee marketplace workflows alongside invoice and payment features, and contributed across the ERP, CRM, reporting, order, and permission workflows.

Stockraken · Backend Engineer · Jul 2019 - Jul 2021

Isolated partial Shopee provider failures and built marketplace stock mapping, queued synchronization, and inventory reconciliation around one stock model.

ES3-KULA · Full-stack Engineer · Jul 2019 - Jul 2021

Built invoice and partial-payment correctness, internal-sales-order relationships, and multi-assignee IT issue workflows. Also contributed to delivery, reporting, and permission-aware interfaces.

Reksa Karya

Sep 2019 - Mar 2021

Software Engineer · Freelance

Extended the Flutter client and its Laravel API across authentication, coklit, correspondence, and receivables. The device-token migration stayed backward compatible with older clients.

TECHNICAL CAPABILITY

Backend	PHP, Laravel, CodeIgniter, Node.js, Express, JavaScript, TypeScript, Python, REST APIs, GraphQL, Laravel Horizon
Data	MySQL, PostgreSQL, MongoDB, Redis, Elasticsearch, Sequelize
Integration	Webhooks, Data synchronization, Data normalization, Retries, Idempotency, Reconciliation, System Integration, CRM Systems, Microservices
Platforms	Stripe, Midtrans, Salesforce, Odoo, Firebase, Trello API, GitLab API
Infrastructure	Docker, AWS, AWS Lambda, AWS S3, Cloudflare, Cloudflare R2, Google Cloud Platform, Linux
Monitoring	Datadog, Sentry, New Relic
Mobile and desktop	Dart, Flutter, Electron
Full stack	React, Vue, Next.js, Blade, jQuery, Bootstrap, Tailwind CSS

EDUCATION

Computer Science – Software Engineering

Jenderal Soedirman University