

FABIO AUGUSTO RODRIGUES

Full Stack Engineer | PHP, Node.js, Python, AI/NLP | CRM & ERP at LatAm Scale

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PROFESSIONAL SUMMARY

Full Stack Developer with 5+ years of experience building and modernizing web applications, REST APIs, and distributed systems for large-scale operations, including multinational clients such as Mercedes-Benz, Volkswagen, and Veste. Skilled at combining traditional web development (PHP/Laravel, Symfony, Node.js, Python/FastAPI, Flask, React) with automation and NLP applied to search engines and mission-critical business systems. Proven track record leading legacy architecture modernization, with hands-on experience in cloud infrastructure (AWS, Azure) and a focus on scalability and business outcomes.

TECHNICAL SKILLS

Backend PHP (Laravel, Symfony), Node.js (Express), Python (FastAPI, Flask), REST APIs, Microservices, NLP/AI

Frontend React, Vue.js, Next.js, JavaScript, jQuery, HTML, CSS

Databases MySQL, SQL Server, PostgreSQL

Infrastructure AWS, Microsoft Azure, Docker, Redis, RabbitMQ, Linux, Git, CI/CD, Scalable Architecture

PROFESSIONAL EXPERIENCE

Full Stack Developer - Trillio

May 2026 - Present

São Paulo, Brazil (Hybrid)

- Lead the technical design of the legacy platform modernization (PHP/Symfony) to React and Python/Flask, with Node.js powering integration services, impacting dozens of modules and components in production with no disruption to client operations.
- Act as the technical bridge between clients, business areas, and development teams, gathering requirements and defining solutions for a platform used by hundreds of corporate clients, including Mercedes-Benz, Volkswagen, Veste, and Leão Alimentos e Bebidas.
- Use AWS to host components of the modernized platform, working alongside the architecture team.
- Assess the architectural impact of each proposed change, prioritizing scalability and compatibility, reducing rework and regression risk in critical systems.
- Apply engineering best practices (API design, Git, code review) across multidisciplinary squads, maintaining quality within contractual deadlines.

Technologies: PHP (Symfony), Python (Flask), React, Next.js, JavaScript, Node.js, AWS, MySQL, Docker, Git

Full Stack Developer - Sonepar Brasil

Sep 2024 - Apr 2026

Brazil, Chile, Peru, and Colombia (Hybrid, Campinas, Brazil)

- Developed and maintained REST APIs and microservices in PHP/Laravel, Node.js, and Python/FastAPI, supporting simultaneous operations across 4 Latin American countries.
- Designed and built the Sonepar LATAM product search engine from scratch applying NLP in Python, leading the project end-to-end - from business alignment to final delivery - reducing operational search time by approximately 30%.
- Implemented integrations with iPaaS platforms and external services via Node.js and PHP, maintaining 15+ active integrations with high reliability.
- Developed and maintained critical CRM, product catalog, and logistics systems used by 1,000+ internal users and clients, using Docker, Redis, and Linux in a high-demand production environment.
- Collaborated with multiple teams (Product, Business, and Infrastructure) in an agile routine, aligned with technical requirements and multi-country deadlines.

Technologies: PHP (Laravel), Python (FastAPI), JavaScript, Node.js, jQuery, MySQL, Redis, Docker, Linux, Microsoft Azure

Full Stack Developer - Grupo MaxPro Educacional

Jan 2021 - Jun 2024

Limeira, São Paulo, Brazil (Hybrid)

- Developed and maintained internal systems (ERP, CRM, recruitment platform, student portal, and marketing tools) used by thousands of active clients across Brazil, with auxiliary Node.js services for automation and data integration.
- Designed RESTful APIs with Laravel and integrated them with front-end applications and external services (Google APIs and Meta Graph API).
- Built intuitive interfaces with HTML, CSS, JavaScript, jQuery, and Bootstrap, simplifying operational workflows for different user profiles.
- Processed and managed large volumes of data across marketing and operational modules, maintaining stability under high concurrent traffic.

Technologies: PHP (Laravel), Node.js, JavaScript, HTML, CSS, Bootstrap, MySQL, Redis, Google APIs, Microsoft Graph API

EDUCATION

Associate's Degree in Systems Analysis and Development

UniCesumar - Online, Brazil | In progress, started July 2024

Technical Degree in Systems Development

COTIL - Unicamp - Limeira, São Paulo, Brazil | 2020 - 2022

LANGUAGES

Portuguese: Native | English: Advanced (C1) | Spanish: Basic (A2)

COURSES & CERTIFICATIONS

- English Course - B2 Pre-Advanced - EC English Language Centre, Toronto, Canada (Completed September 2025)
- Software Architecture & Design of Modern Large-Scale Systems - Udemy (Completed July 2026)