

Vinicius Martins Pedro - Mid-Level Full-Stack Developer

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I have 4 years of experience in software development. Recently, I have been working with distributed systems and AI agents, building microservices in Node and Java.

Mid-Level Full-Stack Developer at VEXUR: May 2025 – Present

- Implemented a white-label client portal in Vue and Vuetify with a Node/Express backend, enabling 6 clients to be onboarded with custom branding through a configurable, theme-driven architecture.
- Enhanced a white-label sales product in Vue and Vuetify, improving user experience by 37% by validating existing features and implementing 3 product improvements.
- Implemented a self-service seller registration flow, enabling 400+ sellers to manage their own accounts, through an asynchronous processing pipeline built with Fastify, BullMQ, Redis, and Vue.
- Implemented an integration between an external sales system and the company's core platform, ensuring 100% data consistency and reliability through a robust synchronization pipeline in Fastify, Node, and Vue.
- Implemented a new health plan sales system in Vue and Fastify, replacing the legacy platform and reducing sales processing time by 63%.
- Automated positional file generation for FAB (Brazilian Air Force) payroll deductions, eliminating 4 hours of manual assembly, with a generation pipeline in Vue and Node/Express.

Skills: Vue, Node.js, Neo4j, TypeScript, Fastify, BullMQ, Redis, TypeORM, Neo4j, Docker, Kafka.

Mid-Level Full-Stack Developer at CLICK2GO: July 2023 – June 2025

- Implemented AI-powered audio/call transcription in Python and React/Next.js, improving customer satisfaction evaluation accuracy by 31% via speech-to-text pipelines integrated into the service workflow.
- Delivered the core AI functionality of an MVP platform in Python and React/Next.js, converting videos/audio into structured training documents and assessments, reducing manual content creation by 61%.
- Modernized the front-end by integrating a legacy PHP system with React/Next.js interfaces, migrating 8 modules with no service disruption.
- Delivered automated bot-driven workflows for a telephony team management platform, increasing productivity by 43%, using React/Next.js, Node, and Python.
- Maintained and evolved 8 WordPress applications, reducing bug-related downtime by 37% with custom fixes in PHP, JavaScript, and CSS.
- Automated report generation through Python APIs, reducing manual preparation time by 63% across 7 business processes.

Skills: Python, FastAPI, SQLAlchemy, PostgreSQL, React, Next.js, TypeScript, Wordpress, PHP, Tailwind CSS, Docker.

Associate Degree in Systems Analysis and Development, PUCPR, 2024–2026

Technical Degree in Electromechanics, Instituto Federal do Paraná, 2017–2021

Portuguese — Native

English — Advanced