

Matheus Henrique Prates Santos

Full stack developer and DevOps engineer

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Summary

Two years in IT, from first-line support to systems in production. I ship systems and look after them afterwards: Linux servers with Docker and systemd, Node.js and TypeScript APIs, React Native apps and AI integrations. Open to remote or hybrid roles.

Experience

Full stack developer and DevOps, contract work, Pratech Solutions and other clients Jul 2026 to present

- Busca Vagas: automatic collection of tech jobs from nine job boards, with Portuguese full-text search and a market dashboard (Next.js, Fastify, PostgreSQL).
- Tenaz: an app that reads the WhatsApp of people who sell and builds their list of commitments with Claude, in production beta (React Native, Expo, Graphile Worker).
- Point of sale with NFC-e tax invoices issued to SEFAZ, working offline, in daily use at a store (React, Express, Prisma).
- Vertizia: multi-tenant platform with RLS and a multi-agent image pipeline; now being rebuilt as a mobile app.
- Linux server operations: Docker, systemd, nginx with automatic HTTPS, WireGuard VPNs and a provider migration checked system by system.

DevOps and development, Mentor, AI consultancy Jan 2026 to present

- Production Linux servers with Docker and K3s, nginx, WireGuard and automation in Bash and Python.
- Income tax automation for accounting firms that reads and writes the Federal Revenue file format.
- Bank reconciliation over Open Finance and bank integration over mTLS with ERP sync.

Infrastructure Technician, Dimex Jul 2025 to Dec 2025

- Field support across the state of Goiás: servers, networks, thermal printers and interactive displays in schools, clinics, factories and co-ops.

Infrastructure Trainee, Rede JS Peças Feb 2025 to Jul 2025

- Server and network monitoring with Zabbix, information security, LGPD compliance and print queue automation on Linux.

IT Intern, Rede JS Peças Sep 2024 to Feb 2025

- First-line support: hardware, software and operating systems.

Skills

Languages: TypeScript, JavaScript, Python, Bash, SQL, C#

Back end: Node.js, Fastify, Express, NestJS, ASP.NET Core, queues in PostgreSQL

Front end and mobile: React, Next.js, Astro, React Native, Expo, Tailwind, GSAP

Data: PostgreSQL (RLS, full-text search), Redis, Prisma, DuckDB, Parquet

Infrastructure: Linux, Docker, K3s, systemd, nginx, WireGuard, Let's Encrypt, Zabbix, Grafana

AI: Claude, OpenAI, Whisper, MCP

Education

- B.Sc. in Computer Science, Universidade Anhembi Morumbi, in progress (expected 2027)
- Oracle Cloud Infrastructure 2025 Foundations Associate
- Courses in Linux, computer networks, DevOps and cloud computing (AWS, Azure and Google Cloud)