

MATEUS NASCIMENTO DOS SANTOS

Software Developer | Product | Applied AI

Morro de São Paulo, Bahia, Brazil | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

PROFILE

Software developer and Computer Engineering student building web applications, SaaS products and APIs with React/TypeScript and Python/FastAPI. Combines technical execution with product thinking and real operational experience in hospitality, reservations, marketing and entrepreneurship. Current AI work is positioned around evaluation, integration and product use cases.

CORE SKILLS

React • TypeScript • JavaScript • Python • FastAPI • PostgreSQL • REST APIs • SaaS Architecture • Authentication/RBAC • Git/GitHub • UX/UI • Product Thinking • Applied AI • Three.js/WebGL

SELECTED PROJECTS

ALRYA

Private multi-tenant SaaS for hospitality. Product architecture, React/TypeScript front end, FastAPI/Python API, PostgreSQL/Neon, authentication and role-based access.

Dine 3D

Technical front-end case using TanStack Start, React, TypeScript and Three.js. Ten depth layers, pointer/device motion, SSR fallback and adaptive mobile WebGL performance.

Solar dos Pireneus

Hospitality website for two independent vacation homes, focused on information architecture, responsive UX and direct stay requests.

Pousada Passárgada

Professional hospitality context connecting reservations, guest service, marketing analysis and digital product improvements.

EXPERIENCE

Software Developer | Own products and independent projects 2025 - Present

- Design and implement web applications, APIs and SaaS products; model data, authentication, permissions and business rules.
- Integrate AI capabilities into software products with explicit product context and evaluation boundaries.

Receptionist / Reservations / Digital Product Collaboration | Pousada Passárgada Apr 2025 - Present

- Front desk, check-in/check-out, reservations, commercial communication and guest support in Morro de São Paulo.
- Collaborate on marketing analysis, website UX, SEO and booking-journey improvements grounded in operational reality.

Owner / Operations | Own Pizzeria Feb 2023 - Dec 2024

- Managed day-to-day operations, customer service, sales and practical business decisions.

Hospitality / Guest Service | Patachocas Dec 2021 - Feb 2023

- Worked in customer-facing hospitality operations, strengthening service quality, communication and teamwork.

Digital Marketing | Freelance 2019 - 2021

- Worked with digital communication, online presence and commercial-oriented marketing activities.

Administrative Assistant | Lago Distribuidora Feb 2015 - Aug 2016

- Supported administrative routines, information organization and internal operational tasks.

EDUCATION

Computer Engineering - Degree in progress Brazil