

# Michael Willian

Senior Full Stack Engineer • Tech Lead • Mobile Developer

**Location:** Piracicaba/SP • Brazil  
**Born:** 1998  
**Work mode:** Remote / Home Office  
**Languages:** English • Portuguese (Brazilian)  
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## PROFESSIONAL SUMMARY

Senior full stack engineer with 6+ years of experience building scalable web platforms, backend systems, and mobile applications. Strong background in software architecture, technical leadership, and product execution across SaaS, ticketing, e-commerce, social platforms, and AI-powered products.

## LINKS

[Portfolio](#)  
[LinkedIn](#)  
[GitHub](#)

## CORE SKILLS

### Full Stack

TypeScript, Next.js, NestJS, GraphQL, Prisma, PostgreSQL, SQLite, Redis, BullMQ

### Mobile

Expo (React Native), offline-first architecture, QR code validation flows

### DevOps / Infra

AWS, Cloudflare, Docker, Ubuntu, Coolify, Vercel

### Payments / Integrations

Asaas, Cielo, eRede, Stripe, Melhor Envio, Focus NFe, Twilio, Meta

### AI / Data

AI Agents, Langfuse, OpenAI Tools, Hugging Face, RAG

### Leadership

Tech lead, architecture definition, delivery ownership, UI/UX collaboration

## ENGINEERING POSITIONING

### Architecture

Designs robust systems with clear ownership boundaries, scalable queues, reliable integrations, and production-ready deployment paths.

### Execution

Bridges product, backend, frontend, mobile, and UX to ship complete business-critical features with measurable operational value.

## DOMAIN EXPERIENCE

SaaS platforms • WhatsApp Business automation • Ticketing systems • E-commerce • Subscriptions • AI products • Social platforms

## SELECTED EXPERIENCE

### TectoTecnologia

2025 - 2026

Full Stack Engineer / Tech Lead • Remote

- VendedorIA: built backend/frontend systems and delivered Meta Embedded Signup + Twilio ISV subaccount architecture for automated WhatsApp Business onboarding and operation.
- AlugueTotal: led architecture and implementation for invoices, subscriptions, split payments, automatic transfers, and due-invoice alerts with Asaas.
- Levena + Escola de Confeitaria: delivered e-commerce flows covering UI/UX, payment gateways, Melhor Envio shipping, and PDF shipping guide generation.

### Atlantis Group

2023 - 2025

Full Stack Engineer / Mobile Engineer • Remote

- Expoflora: built Figma-driven systems and an offline-first Expo + SQLite + GraphQL mobile architecture for QR ticket validation under unstable connectivity.
- Supported high-volume event operations across 1k-30k client ranges and multi-million yearly revenue environments.
- VisageClube: created UI/UX, Expo mobile app, and Asaas subscription integration for an AI-based visagism platform.

### Freelancer / Independent Products

2022 - 2026

Full Stack Engineer / Front-end Engineer

- Traveler's Pen Tales: owned end-to-end product execution, from architecture to deployment, for a publishing and author showcase platform.
- Splitfy Concursos + AgenciaFute: delivered architecture, infrastructure, backend, frontend, design, and DevOps for social platforms.
- Motique: implemented a TypeScript + Next.js frontend on Vercel, translating restaurant brand identity into a polished digital experience.