

Jose Maurette

josemaurette1234@gmail.com | +1 (786) 362-3504

[github](#) | [linkedin](#)

EDUCATION

Masters of Science - Computer Science

Florida International University

Starting Summer 2026 -

Miami, FL

Bachelor of Arts - Computer Science

Florida International University

Jun 2022 - Dec 2025

Miami, FL

- Dean's List

SKILLS

Frontend React | Next.js 15 | TypeScript | Tailwind CSS | Shadcn UI | Framer Motion | Radix UI

Backend / Infra REST API | PostgreSQL | Drizzle ORM | Neon Serverless | Stripe | Clerk | Groq API (LLaMA)

Tools Git/GitHub | Vercel | Drizzle Kit | Figma | Cursor | MCP Servers | Microsoft Suite

Soft Skills Agile | CI/CD | Critical Thinking | Collaboration | Adaptability | Problem Solving

Languages English (Fluent) | Spanish (Fluent)

EXPERIENCE

Kontaksource

Jun 2025 - Aug 2025

Miami, FL

Fullstack Developer Intern

- Designed and implemented new features that enhanced user experience and boosted client acquisition by 13%.
- Refactored front-end architecture with modern frameworks and responsive UI components, improving scalability and user experience.
- Led a team of three, coordinating tasks and ensuring timely, high-quality deliverables and teamwork.
- Managed relationships with 70+ clients, gathering requirements, providing technical solutions, and resolving bugs or feature requests.
- Resolved legacy code issues, improving performance, maintainability, and SEO, increasing engagement by 60%.
- Modernized legacy CMS platforms and delivered responsive, user-focused web solutions using JavaScript, TailwindCSS, and Figma.

PROJECTS

SpotBuds

Sep 2025 - Dec 2025

Spotify Analytics Platform

- Built a Spotify analytics platform with interactive Recharts visualizations, OAuth 2.0 authentication, and real-time data synchronization.
- Architected PostgreSQL database schema with Prisma ORM and Neon serverless database, implementing relational models for users, stats, follows, and sessions.
- Developed social discovery features including user search, profile viewing, and recently played tracks sharing, with RESTful API endpoints and efficient caching using TanStack Query.
- Created playlist generator with Spotify integration, customizable stat cards, and data export (JSON/CSV), built with React, Next.js, TypeScript, Tailwind CSS, Prisma, Neon, and TanStack Query.

Macrotrue

Jan 2025 - Jan 2026

AI-driven SaaS Platform

- Built full-stack SaaS with Next.js, React, and Tailwind CSS, architected RESTful API endpoints with custom rate limiting for 99% uptime on Vercel.
- Integrated Groq API (LLaMA 3.3) for AI-driven meal recommendations and pantry chatbot, processing user calorie goals and ingredient inputs with 95% accuracy.
- Implemented subscription billing system with Stripe Checkout, managing tiered access (starter/premium/pro) and usage tracking for chat and meal generation.
- Designed PostgreSQL schema using Drizzle ORM with proper relationships for users, workouts, subscriptions, and goals; deployed on Neon serverless database.
- Built secure authentication middleware with Clerk, implementing custom CSP headers for OAuth providers and protecting 8+ authenticated routes.
- Created workout persistence API with JSONB storage, enabling real-time tracking, rest timers, and progress history across sessions.

TrailTales

Sep 2024 - Dec 2024

Miami, FL

Interactive Web App

- Led a small team to build a React-based hiking trail discovery app serving 50+ users, improving trail selection efficiency by 35%.
- Introduced TypeScript to team's React projects, reducing type-related bugs by 60%.