ANA GOMES

📍 Remote (Brazil) | anaclimgo@gmail.com – +55 (87) 98831-0406
[[LinkedIn]] | [[GitHub]]

Full-Stack Ruby on Rails & React Engineer

Building scalable applications with clean architecture, intuitive UI, and a DevOps mindset.

TECHNICAL SKILLS

Back-end
- Ruby on Rails, PostgreSQL, REST APIs, Redis (knowledge), Node.js, Sidekiq

Front-end
- React.js, TypeScript, Tailwind CSS, Three.js, GSAP

DevOps & Cloud
- Docker, GitHub Actions (CI/CD), AWS S3 & EC2 (hands-on familiarity)

Testing & Tools
- RSpec, Jest, Postman, Agile/Scrum (Jira), Git

PROFESSIONAL EXPERIENCE

Full-Stack Developer Volunteer   Remote
Pipoca Ágil   2025 - Present
- Spearheaded frontend development for **InsuCheck**, a React Native diabetes management app, using Expo for cross-platform deployment.
- Containerized the entire application with Docker, standardizing development environments and streamlining CI/CD pipelines.
- Integrated secure RESTful APIs built with Nest.js for features like user authentication and cloud-synced health data.
- Collaborated within a Scrum framework to deliver features in 2-week sprints, participating in all Agile ceremonies.

Freelance Ruby on Rails Developer   Remote
Independent Projects   2024 - Present
- Automated client store workflows with Ruby scripts, cutting operational time by 40%.
- Built REST API integrations with HTTParty for large JSON datasets, improving performance.
- Created advanced UI/UX animations with GSAP in production projects.
- Applied OOP patterns in Rails apps, reducing repetitive code by 60% and improving maintainability.

TECHNICAL PROJECTS

Personal Portfolio Website | **[[GitHub]]** | **[[Demo]]**
- Redesigned and developed a bilingual (EN/PT) portfolio with **Next.js 15, React 19, and TypeScript**, featuring a modern design system and interactive UI.
- Implemented **glassmorphism effects, cosmic gradients, and Framer Motion animations** for an engaging user experience.
- Optimized performance with **server components, lazy loading, and Lighthouse 95+ scores** across accessibility, SEO, and performance.
- Built a **fully responsive, mobile-first architecture** with Tailwind CSS and Three.js for dynamic backgrounds and visual effects.
- Deployed on Vercel with CI/CD and SEO best practices.

Coin Monitor – Real-Time Currency Dashboard | **[[GitHub]]** | **[[Demo]]**
- Built with **Rails 7 + Ruby 3**, integrating with **AwesomeAPI** for live USD, EUR, and BTC exchange rates.
- Designed a **glassmorphism UI** with responsive layouts and smooth animations for desktop and mobile.
- Implemented **Chart.js** for interactive 15-day historical price trends with tooltips and responsive updates.
- Developed **currency API endpoints** and controller tests to ensure reliable real-time data delivery.
- Deployed successfully on **Render** (with automated DB provisioning, SSL, and buildpacks).

InsuCheck – Diabetes Management Mobile App | **[GitHub]** | **[Demo]**
- Co-developed a React Native (Expo) application to centralize diabetes treatment tracking and data visualization.
- Engineered state management with Redux for consistent data flow across complex user flows.
- Implemented Docker containerization to ensure environment consistency across development and deployment.
- Collaborated in an Agile/Scrum team to build features for secure data storage and interactive health dashboards.

iPhone 15 Pro Clone | **[GitHub]** | **[Demo]**
- Built an interactive 3D model with Three.js and React.
- Added smooth GSAP animations, achieving 95+ Lighthouse performance score.
- Used lazy loading and GPU acceleration for optimized rendering.

Trilha Clara – Waitlist Landing Page| **[GitHub]** | **[Demo]**
- Engineered a high-conversion landing page with Next.js 14, TypeScript, and Tailwind CSS.
- Implemented a responsive, mobile-first design with gradient animations and floating UI elements.
- Integrated Formspree for email collection and PIX for donations, ensuring a seamless user experience.
- Optimized performance and accessibility with proper ARIA labels and a 95+ Lighthouse score.

EDUCATION

Bachelor's in Advertising & Marketing
Estácio University, Pernambuco   2022 -2025

Full-Stack Engineering Scholarship
Ada Tech + Santander   2025

UNIQUE VALUE

- **DevOps Mindset** → Experienced with Docker, CI/CD pipelines, and AWS tools (S3, EC2).
- **Quality-Driven** → Skilled in test-driven development (RSpec, Jest).
- **Hybrid Expertise** → Strong from UI design to database optimization.
- **Adaptability** → Learned React Native in just 2 weeks for production use.
- **Remote-Ready** → Proven async collaboration (Slack, Notion, Loom).

LANGUAGES

English (Professional Proficiency)
Portuguese (Native)