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, Node.js, Sidekiq

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

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

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.
- Tech Stack: **React Native, Expo, Redux, NestJS, Prisma, PostgreSQL, Express, Swagger**

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.
- Tech Stack: **Ruby, Ruby on Rails, ReactJS, NextJS, ThreeJS, GSAP, TailwindCSS, NodeJS, POstgreSQL, Redis, Sidekiq, Typescript, Docker, RSpec, Jest, Postman, Svelte, Webpack, Vite, SQL, Firebase, Google OAuth, Appwrite, AWS, Vercel, Netlify, Railway, Render, Jira, Notion, Trello, Clickup, Github Actions, CI/CD, ESLint, Copilot, Gemini**

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.
- Tech Stack: **NextJS, ReactJS, Typescript, TailwindCSS, Framer Motion, Spline, Vercel, CI/CD**

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).
- Tech Stack: **Ruby, Ruby on Rails, CSS, Javascript, Render, AwesomeAPI, Postman**

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.
- Tech Stack: **React Native, Expo, Redux, Docker, Prisma, Swagger, NodeJS, PostgreSQL, Postman, ExpressJS, NestJS**

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.
- Tech Stack: **ThreeJS, ReactJS, GSAP, TailwindCSS**

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.
- Tech Stack: **NextJS, Typescript, TailwindCSS, ReactJS, Formspree**

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)