

Kainã Marques Freitas

Rio de Janeiro, Brazil | +55 (21) 96572-4032 | contato.kainafreitas@gmail.com
linkedin.com/in/kainafreitas | github.com/kainafreitas

SUMMARY

Full Stack Developer with a strong background in Mathematics and over 2 years of experience in TypeScript, JavaScript, React, and Node.js. Specialist in building scalable architectures based on microservices, RESTful APIs, and Serverless (AWS). Experienced in working with multiple product teams and consulting for major retailers, with a strong focus on code quality (Clean Code, TDD), observability, and performance.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, Java, Go, HTML, CSS, SQL

Front-end: React, React Native, Next.js, TailwindCSS, Material UI, Micro Frontends

Back-end: Node.js (v18+), Express, GraphQL, REST APIs, Serverless Framework

Cloud & DevOps: AWS (Lambda, S3, API Gateway, DynamoDB), Docker, CI/CD (GitHub Actions)

Quality & Testing: Jest, Cypress, Playwright, MS Clarity, CloudWatch

PROFESSIONAL EXPERIENCE

Calindra Technology

Software Developer

Rio de Janeiro, Brazil

Dec 2024 – Present

- Eitri & E-commerce Apps:** Direct involvement in developing and evolving mobile apps for major retail brands, including: **DLK, Madesa, Shoulder, Lojas Torra, Montreal, Venancio, Mundo Verde, Blackskull, Ferracini, Polishop, ToyMania, and Caedu.** Implemented critical features such as PIX checkout (QR Code), optimized video players (Vimeo), and dynamic showcase management.
- Enterprise Projects (Carrefour & PinBank):** Assigned to strategic squads serving large-scale clients. Developed robust solutions for the **Carrefour** ecosystem and integrated financial services for **PinBank**, focusing on scalability and security.
- Internal Tools Architecture:** Enhanced the Eitri Console and Manager API by implementing Role-Based Access Control (RBAC) and observability dashboards. Improved the CLI (eitri-cli) and CI/CD pipelines to ensure continuous and standardized delivery.
- Security Backend:** Developed Node.js microservices using Clean Architecture, focusing on secure authentication (MFA), token validation, and asynchronous communication via messaging systems.

Calindra Technology

Software Development Intern

Rio de Janeiro, Brazil

Jul 2023 – Dec 2024

- Job Rotation Systemic Vision:** Participated in a rotation scheme across various business units and products, including **Eitri, Ritua, Eu Entrego, and VOLTZ.** This experience provided a holistic view of the software development lifecycle across different business contexts (Logistics, Fintech, and E-commerce).
- Development Migration:** Actively participated in migrating legacy APIs to microservices architecture and standardizing RESTful endpoints during rotations across different teams.
- Software Quality:** Created automated test suites (Jest and Cypress) to ensure delivery stability across multiple projects.

Aquamar

Trainee

Rio de Janeiro, Brazil

Feb 2023 – May 2023

- Product and inventory management using LINX and WMS systems, along with logistics control and spreadsheet management.

EDUCATION

Centro Universitário IBMR

Bachelor's Degree in Mathematics

Rio de Janeiro, Brazil

2023 – 2025

Universidade Federal Rural do Rio de Janeiro (UFRRJ)

Licenciatura in Mathematics (Transfer)

Seropédica, Brazil

2018 – 2023

CERTIFICATIONS

- Santander Coders 2024 - ADA Tech
- Business for All 2024 - Harvard Business Publishing
- Advanced Training in TypeScript, Node.js, and AWS Fundamentals - Alura

LANGUAGES

- **Portuguese:** Native | **English:** Intermediate (B2)