

Kaire Montenegro

SOFTWARE ENGINEER

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linkedin.com/kaireml | github.com/kai-animator

SKILLS

Programming Languages: JavaScript · TypeScript · Python · HTML · CSS · SQL · GO · Ruby
Frontend: React · NextJS · three.js · Tailwind · HUGO · Bootstrap · SolidJS · Photoshop · Figma
Backend: Express · Spring Boot · PostgreSQL · Prisma · Docker · Rails
Extras: Git · Firebase · Render · DigitalOcean · Unit Testing · AWS · GCP
Languages: **Portuguese** - Native · **English** - Proficient · **Japanese** - Intermediate

PROJECTS

Full Stack Developer

Feb 2025

Management Application - Current in development

- Developed front end with NextJS, Tailwind, Typescript & Shadcn/UI
- Developed the back end using Ruby on Rails, Docker, Nginx and PostgreSQL. Deployment

Full Stack Developer

Aug 2024

Tibia Statistics (<https://www.tibiastatistics.xyz>)

- Developed front end with NextJS, Tailwind, Typescript & Shadcn/UI
- Developed the back end using Node, Docker, Nginx and PostgreSQL. Deployment on AWS Ec2 VPS Instance
- Collaboration on Open Source tibiadata.com project using Golang

Front-end Engineer

January 2024

Athlete Knowledge Base Migration (<https://www.athlete.com/kb/>)

Migrate knowledge base service from third-party to athlete own website.

- Converted CSV files with raw HTML content into HUGO format with GoTemplates, Python and Open AI.
- Design new layout of the knowledge base page using Bootstrap, CSS and GoTemplates
- Deployed using Docker and managed the redirects using Caddyfile.

Tech Lead / Full Stack Developer

April 2023

NIIDL (<https://github.com/niidl>) - niidl.co

Web app that helps developers find open-source projects with ease.

- Deployed using Docker, LetsEncrypt, Nginx and DigitalOcean.
- Connected front and backend with Digital Ocean Spaces Storage S2 Bucket.
- Developed message board and discussion page with NextJS Server Side Render Components.
- Reviewed code and managed Github pull requests.

PROFESSIONAL EXPERIENCE

Front-end Engineer (Freelance)

Feb 2025 -Present

アドネス株式会社 - Address

- Fullstack development on management app.
- NextJS Frontend development with Ruby on Rails in the backend

Front-end Engineer (Freelance)

Jan 2024 - March 2024

Athlete

- Quality assurance for both Japanese and English versions.
- Design new layout of the knowledge base page.
- Responsible for delivery using containers and redirects.

Lead Animator

Feb 2017 - Present

Milky Cartoon

- Ensured consistency styling across the animation team up to 5 members.
- Directed the creation of digital assets used for AAA games for clients such as Square Enix.
- Created/developed and managed project scope, timeline, and deliverables.

EDUCATION

Full-Stack Software Engineering

Code Chrysalis 2023

Bachelor in Animation and Film Production

AESO Barros Melo 2013