João Ferreira

Full Stack Developer

Profile

Dynamic Full Stack Developer with over 3 years of experience in crafting scalable web applications and robust cloud infrastructures. Expertise in Python and JavaScript frameworks, coupled with a strong command of AWS. Proven ability to enhance deployment processes and elevate system performance through innovative automation and infrastructure design. Committed to collaborating with cross-functional teams to deliver high-quality solutions that meet diverse user needs in fast-paced environments. Seeking to leverage skills in a remote or sponsorship-based role within an international tech team.

Employment History

Programmer Analyst (Temporary) at IBM, São Paulo

September 2024 — January 2025

 Provisioned AWS infrastructure using Terraform and Python, reducing deployment time by 30% and increasing system reliability. Collaborated with DevOps and backend teams to automate infrastructure as code pipelines, improving overall delivery efficiency.

Full-stack Developer at EF/DESIGN, São Paulo

January 2022 — August 2024

 Developed responsive apps with Django, Next.js, and PostgreSQL, improving page speed by 50%. Designed scalable AWS architectures, cutting costs by 20%. - Integrated REST APIs with frontend components to enhance UX.

Education

Technology in Internet Systems (TSI) - (Incomplete), Senac São Paulo, São Paulo

August 2023 — June 2025

Details

joaosilvaferreira.dev@gmail.com

Links

GitHub
LinkedIn

Skills

Python

JavaScript

TypeScript

SQL

React

Next.js

Django

TailwindCSS

AWS

Docker

Terraform

Git

GitHub

Node.js

REST APIs

CI/CD

Microservices

Agile/Scrum

Problem-solving

Cross-functional team collaboration

System design