Vinicius Soares

viniderp@gmail.com | LinkedIn URL | GitHub URL | Sao Paulo, Brazil

SOFTWARE DEVELOPMENT SUMMARY

- Software engineer with **5+ years of experience** in front-end and back-end applications using JavaScript, **TypeScript**, NodeJS, **Python,** AI, **Java**, and modern web frameworks.
- Crafted large applications for major organizations, including a **rocket system for the Brazilian Space Agency** and a credit card system for one of the largest health groups in Brazil, with over **11 million customers** impacted.
- Indexed clusters of SQL databases with over **300 million payment records**, increasing search efficiency by **up to 64%**.
- Guided junior colleagues through mentorship and led technical teams to ensure high-quality code.

TECHNOLOGIES AND LANGUAGES

Languages: JavaScript, **TypeScript**, Golang, **Java,** and **Python**.
Technologies: React, **NodeJS**, NextJS, NestJS, Express, Django, Spring Boot, Git, **AWS, Lambda**, **MySQL**, Terraform, **PostgreSQL,** Elastic Search, Fargate, S3**,** and MongoDB.

EMPLOYMENT & EXPERIENCE

Senior Full Stack Engineer   Remote
Raro Labs   *Apr 2022 – Present*

- Crafted interfaces with **ReactJS** that improved conversion rate by 27% for apps with over 11 million customers.
- Implemented 40+ microservices and REST APIs for clients in health, fintech, education, and aerospace industries, handling over 100M monthly requests using **NodeJS**, Express, NestJS, **TypeScript**, **Python**, JavaScript, and **Java**.
- Increased deployment speed by 87% by creating CI/CD pipelines with Docker, ECS, Kubernetes, Jenkins, and Gitlab.
- Managed robust infrastructure with **AWS**, **DynamoDB**, **SQL**, Terraform, Redis, Kafka, API Gateways, Nginx, and ELK.
- Led teams of engineers across multiple projects, ensuring DDD, clean code, observability, and quality assurance, including integration, end-to-end (e2e), and unit tests.

Junior Full Stack Engineer   Remote
Raro Labs   *Nov 2021 – Apr 2022*

- Optimized event architecture of a Rocket Launch System for a national space agency in South America.
- Increased the development speed of interfaces by 200% after migration from Elixir to **ReactJS**, **HTML**, and **CSS**.
- Integrated REST API and microservices with a multi-client web app utilizing **NodeJS**, NestJS, and Typescript after refactoring from Elixir.
- Introduced testing culture, leading from 0 to over 80% automated test coverage on CI/CD pipelines utilizing Jest, RTL, and Cypress.

Web Developer (React/Node)   Remote
Freelance   *Dec 2020 – Dec 2021*

- Designed and implemented an onboarding management system for Tech HR and recruiting teams, ensuring each employee's journey was tracked accurately.
- Created live-sharing social media with web player integration, web sockets, and real-time workloads.

EDUCATION

Uniamerica
B. Sc. Computer Science   *2021 - 2025*

XP Business College
B. Sc. Artificial Intelligence   *2022 - 2026*