

WORK HISTORY

TerraMagna

São José dos Campos, SP - Brazil (remote full-time)

Senior Software Engineer (OCT 2024 - MAY 2025)

- Feature development that replaced critical workflows handled by tools like Pipefy, streamlining operations within the platform and enabling a phased migration that projected \$50K+ in annual savings
- Strategic leadership in modernizing the frontend monorepo, driving adoption of scalable architecture patterns, well-documented best practices, and high-quality example implementations; laying the groundwork for faster development, easier onboarding, and long-term maintainability
- Internal tooling development for tracking migration progress over time, providing visibility and accountability across multiple teams
- Frontend cycle time reduction by 10–20% through automation of integration code generation and systematic adoption of shared standards and templates along with a formalized RFC and design documentation process, improving technical alignment and reducing rework across cross-functional teams

Golden Entropy Marketing, Inc dba EPCVIP

Los Angeles, CA - USA (on-site full-time)

Principal Frontend Engineer (DEC 2023 - SEP 2024)

- Change failure rate reduction by 50% and lead time improvement by 35% through establishment of communication channels that promoted the adoption of OpenAPI contracts and API code generation
- Leadership in ideation and development of a proof of concept for an industry-changing application for capturing leads using direct acyclic graphs for dynamic forms generation (NestJS, HTMX, Typescript, React, and MySQL), leveraging technical expertise and collaboration skills to bring the project to life. Adaptability allowed the team to adjust the approach mid-stream to accommodate changing requirements
- SOC 2 readiness achievement for applications through risk reduction of security vulnerabilities and increased remediation speed with implementation of automated checks during integration steps
- Cycle time reduction by 15% through team focus on problematic workflows such as peer review time, enabled by implementation of a DORA metrics application on top of JIRA and Bitbucket APIs (NestJS, Typescript, and MySQL)
- Successfully mentored an intern into a junior position in the span of less than a year, demonstrating leadership skills and a passion for growth. Provided constructive feedback and support the development of my team utilizing emotional intelligence members

Senior Frontend Engineer (JAN 2023 - DEC 2023)

- Legacy application migration leadership to a modern stack on top of a design system which enabled new features to be developed quickly keeping lead times at an all-time low
- Architecture patterns and best practices establishment, enabling junior developers and new hires to ramp up quickly to enough self-sufficiency, utilizing instructional design principles to develop training materials and support the onboarding process, showcasing my ability to communicate complex concepts simply
- Typescript adoption initiative reducing change failure rate by 80% and increasing code quality, demonstrating a commitment to best practices and continuous learning. Problem-solving skills were necessary to identify and address technical debt, leading to improved overall project health
- Defined best practices for monorepo management and CI/CD pipelines (Bitbucket, AWS - Code Build, Code Deploy, Code Pipeline, ECR, ECS, Cloudwatch), enabling the team to deploy multiple times a day with confidence
- Increased code coverage from 0% to 60% in legacy codebases, decreasing the amount of rework by up to 60% in features that displayed more churn, showcasing my ability to identify areas for improvement and drive positive change

Floki Technologies

São Paulo, SP - Brazil (remote full-time)

Senior Full-stack Software Engineer (MAY 2021 - DEC 2022)

- GMV growth of more than 300% over 6 months through implementation of a series of features, such as cart management, product listing, and free-tier price listing, utilizing business understanding and analytical skills to drive revenue growth
- Development of scalable and testable applications using React, Typescript and Express on top of Firebase and GCP
- Time-to-hire reduction from 90 days to 40 days and candidate quality improvement through refinement of the hiring process for frontend developers from the moment they got into our hiring pipeline, demonstrating leadership skills and a commitment to process improvement. Emotional intelligence was required to support the growth and development of the team members
- Nourished relationships with stakeholders and business developers in order to keep priorities aligned and to be able to deliver value to the business

EDUCATION

Applied Mathematics, University of São Paulo
(2016-2017)

Materials Engineering, Mackenzie Presbyterian University
(2010-2015)

SKILLS

Specialization

Frontend
Full Stack
DX
Backend

Processes

DDD
DevOps
Documentation
Agile

Code

Typescript | Node
HTML | JS | CSS
SQL
Go
Python

Frameworks

React
NestJS
NextJS
React-Native

Languages

Portuguese
English