

Vinicius Monteiro Dias

Senior Frontend Engineer +55 48 98801-4547 · vinicius-mdias@hotmail.com · Florianópolis, SC, Brazil · github.com/viniciusmdias

Professional Summary

Senior Frontend Engineer with 6+ years of experience designing and delivering scalable, high-performance web applications using React, Next.js, and TypeScript. Proven track record leading frontend architecture for platforms serving 6,000+ users across 300+ locations. Skilled in CI/CD automation, performance optimization, component-driven design systems, and cross-functional collaboration. Passionate about building reliable, maintainable products that drive measurable business outcomes.

Technical Skills

Area	Stack
Frontend	React, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS
State Management	React Query, Redux, Zustand, Context API
Testing & QA	Jest, React Testing Library, Vitest, Cypress, End-to-End Testing
Backend & APIs	Node.js, Python, REST APIs, GraphQL
DevOps & CI/CD	Git, GitHub Actions, AWS (S3, CloudFront, Lambda), Docker, Vercel
Architecture	Design Systems, Component Architecture, Micro-Frontends, Monorepo (Turborepo)
Mobile	React Native

Professional Experience

Frontend Developer — Binamik · 2025 – Present

- Develop scalable travel and booking platforms using React, Next.js, and TypeScript, serving thousands of daily active users across multiple regions.
- Build high-performance user interfaces with optimized rendering and lazy loading, reducing initial page load time and improving Core Web Vitals scores.
- Collaborate with backend engineers to integrate RESTful APIs and deliver production-ready features on tight release cycles.

- Contribute to frontend architecture decisions including component library design, code-splitting strategies, and scalable folder structures.

Frontend Developer — Prolog App · 2024 – 2025

- Developed interactive fleet-management dashboards deployed across multiple countries, enabling real-time tracking and operational visibility for logistics teams.
- Implemented performant data-heavy interfaces using React with virtualized lists and memoized components, handling large datasets without UI degradation.
- Collaborated with cross-functional teams including product, design, and backend to deliver reliable production features within agile sprint cycles.

Frontend Manager — V4 Company · 2023 – 2024

- Led frontend development of internal systems used by 6,000+ users across 300 franchise offices, ensuring consistent UX and platform stability.
- Implemented CI/CD pipelines using GitHub Actions and AWS, reducing deployment time by automating build, test, and release workflows.
- Guided frontend technical decisions on architecture, tooling, and best practices, mentoring developers and conducting code reviews.
- Collaborated on strategic platform initiatives to consolidate multiple tools into a unified internal product suite.

Frontend Developer — V4 Company · 2020 – 2022

- Developed scalable internal web systems for the main office of a marketing franchise, used daily by 100+ employees for operations and reporting.
- Built reusable frontend components and features using React, TypeScript, and Node.js, establishing patterns adopted across the engineering team.
- Integrated REST APIs and third-party services, ensuring data consistency and smooth user workflows across interconnected systems.

Frontend Developer — Impulse · 2019 – 2020

- Built responsive websites, landing pages, and e-commerce platforms for clients across multiple industries, delivering pixel-perfect implementations from design mockups.
- Applied technical SEO best practices including structured data, semantic HTML, and performance optimization, increasing organic traffic and client acquisition rates.

Keywords: Frontend Engineer, React Developer, Next.js Developer, TypeScript Developer, JavaScript Engineer, Web Applications, Frontend Architecture, REST APIs, GraphQL, CI/CD, Automated Testing, Performance Optimization, Design Systems, Agile, Scrum, AWS, Docker, Tailwind CSS, Component Architecture, State Management, React Native, Node.js, Git, GitHub Actions.