

FRANCISCO PONTES DE LIMA NETO

Senior Software Engineer | Mobile Developer | UX/UI | PT/EN

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PROFESSIONAL SUMMARY

Systems Analyst and Developer (B.S., Centro Universitário Farias Brito) with 6+ years of experience in full-stack development (mobile and web), DevOps, and UX/UI. Proven delivery of mission-critical systems in the public sector (Government of Ceará) and in private ventures, including financial solutions and multi-tenant SaaS platforms, ERP, and CRM systems.

Strong command of full-stack ecosystems across web and mobile, from front-end to back-end, with relational and NoSQL databases and a solid DevOps foundation (Docker, CI/CD, cloud). Versatile across stacks, selecting the right technology for each product and business context while keeping a consistent focus on positive user experience. Postgraduate in Software Engineering with a DevOps emphasis (UNIFOR), in UX/UI & Digital Products (EBAC), and specialized in Full-Stack Development (Digital College).

TECHNICAL SKILLS

Core stack: TypeScript, JavaScript, React, Next.js, React Native, Node.js, NestJS, Express, Vue.js, PostgreSQL, Prisma, Docker, CI/CD (GitHub Actions, GitLab CI), AWS

Also proficient in: PHP/Laravel, .NET/C#, Python, Spring Boot, Scriptcase, MongoDB, MySQL

DevOps & Infrastructure: Docker Compose, Kubernetes, Nginx, Prometheus/Grafana, GCP, DigitalOcean

UX/UI: Figma, Adobe XD, Design Systems, prototyping, usability, accessibility, data privacy (LGPD)

Data & Management: Power BI, GraphQL, Postman, Trello/Jira, Scrum/Kanban

PROFESSIONAL EXPERIENCE

Software Engineer

2025 – Present

Grupo Star Capital

- Architected and deployed to production full-stack SaaS, ERP, and CRM platforms for operational management, with public landing pages on dedicated domains.
- Led production deployments and validations with controlled migrations, health checks, authenticated smoke tests, log/schema verification (Prisma), and legacy mobile contract validation (HTTP 200) on critical endpoints.
- Maintained engineering discipline in production: scoped PRs, type-checking, Android build/export, automated testing, diff auditing, secret-exposure protection, and strict separation between API, database, mobile, back office, provider panel, and deployment.
- Led a multidisciplinary team and implemented agile practices (Scrum) with direct stakeholder engagement.

Senior Full-Stack Developer

2023 – 2024

Anjos Digitais • Remote

- Led digital transformation and inclusion initiatives in local communities, focused on access and training.
- Managed digital-literacy projects end to end, from concept to delivery.
- Built websites and systems for events and social-impact initiatives.
- Took part in digital literacy and inclusion events (ELID).

Senior Systems Analyst • UX/UI Designer

2021 – 2023

SDA – Government of Ceará

- Developed full-stack web and mobile systems for public administration (financial, administrative, and institutional).
- Contributed to critical maintenance of legacy systems, along with optimization and code refactoring.
- Worked in UX/UI: research, prototyping, and interface design oriented to usability and accessibility.

- Developed the "Chapéu" System, a benchmark platform for managing the regularization of public land in the state of Ceará.

Mid-Level Programmer • UX/UI Designer
Instituto Agropolos do Ceará

2020 – 2023

- Built reporting and productivity-indicator systems for the public sector.
- Contributed to critical maintenance of legacy systems, along with optimization and code refactoring.
- Created institutional portals and integrated dashboards (Power BI).
- Contributed to the SIGMA System (.NET, C#, Angular, MongoDB, Docker).
- Created and maintained the institute's dynamic website.

PREVIOUS EXPERIENCE (MANAGEMENT)

Operations Manager (started as Assistant Manager)
Grupo Laredo Atacadista

2017 – 2020

- Promoted from Assistant Manager to Operations Manager within 4 months, based on operational performance.
- Grew the Centro branch revenue by more than R\$1 million over the period.
- Structured operational processes, ensured targets were met, and maintained inventory control.

HIGHLIGHTED PROJECTS

- **Meoocarro** — Mobile app + admin panel connecting drivers and auto-repair shops (scheduling, quotes, and service tracking). React Native, TypeScript, NestJS, PostgreSQL, Prisma, Docker.
- **iMidooH** — DOOH media-management platform for LED panels, with campaigns, real-time monitoring, and performance reporting. React Native, TypeScript, Next.js, NestJS, PostgreSQL.
- **ERP Star** — Web-based financial system for day-to-day operations, reporting, and process standardization. Node.js, Express, Prisma, PostgreSQL, Next.js, TypeScript.

EDUCATION

Postgraduate, Software Engineering (DevOps emphasis)	UNIFOR	2024 – 2026
Postgraduate, UX/UI & Digital Products	EBAC	2024
B.S., Systems Analysis and Development	Centro Universitário Farias Brito	2021 – 2024
Full-Stack Software Development Specialization	Digital College	2022 – 2023
English Language Exchange Program	SEDA College, Ireland	2024

LANGUAGES

Portuguese — Native **English** — Advanced (C1) **Spanish** — Conversational