

Luís Eduardo de Souza

React Native Developer · Mobile Software Engineer · TypeScript · Git Flow · Clean Code

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SUMMARY

Software developer with 5+ years of experience delivering medium- to high-complexity mobile and web applications, specialized in React Native, React, and TypeScript. Works across the full mobile delivery cycle — from component architecture and integration with REST and GraphQL APIs to automated testing with Jest (mocks, snapshots, and coverage) and release management with Git Flow, Semantic Versioning (SemVer), and conventional commits. Applies Clean Code and Clean Architecture principles, uses Docker and CI/CD pipelines for reproducible environments and continuous delivery, operates cloud workloads on AWS (EC2, S3, RDS), and monitors code quality with SonarQube. Complementary back-end experience with Python and Django (RESTful APIs). Full professional English proficiency.

TECHNICAL SKILLS

Mobile Development: React Native, cross-platform mobile development for iOS and Android, native SDK integration and native-code debugging (Android/iOS) in React Native apps, Flutter, native Android, Kotlin Multiplatform (KMP), Compose Multiplatform (CMP), mobile UI implementation, responsive design

Languages: TypeScript, JavaScript (ES6+), Python, Kotlin, HTML5, CSS3, SQL

Frameworks & Libraries: React, React Native, React Hooks, Django, Jest

Testing & Code Quality: Jest (unit and integration tests, mocking, snapshot testing, coverage reporting), test-driven development, SonarQube quality gates, code review, debugging and problem solving

Version Control, CI/CD & Release: Git, Git Flow, feature and release branching, merge conflict resolution, pull requests, Semantic Versioning (SemVer), conventional commits, multi-environment synchronization, CI/CD pipelines (automated build, test, and deploy)

Architecture & Practices: Clean Code, Clean Architecture, component architecture, code reuse, performance, scalability

Back-End, Cloud & Infrastructure: Python, Django, RESTful API design and integration (endpoints, authentication, validation, error handling), GraphQL (queries, mutations, schema design, Apollo Client), relational databases (SQL), Docker (containerization, image builds, reproducible environments), AWS (EC2, S3, RDS)

AI-Assisted Development: Large Language Models (LLMs), AI-assisted code generation, review, refactoring, and testing

Collaboration: Agile methodologies (Scrum, Kanban), incremental delivery, technical communication, mentoring

PROFESSIONAL EXPERIENCE

Front-End Developer (React / React Native) · Hi Platform · Nov 2022 – Aug 2026

SaaS platform for customer relationship management and customer service

- Developed and maintained product interfaces in React and TypeScript, applying React Native to the platform's mobile initiatives, with a focus on Clean Code, Clean Architecture, performance, and scalability.
- Contributed to front-end architecture decisions, designing reusable components that improved consistency and maintainability across the product.
- Designed and maintained unit and integration test suites with Jest — mocks, snapshots, and coverage reports — sustaining high coverage across the product through SonarQube quality gates.
- Integrated the front end with REST and GraphQL APIs, implementing typed data layers, error handling, and caching strategies with Apollo Client to deliver reliable and performant user experiences.
- Owned the versioning workflow with Git Flow — feature and release branches, merges, conflict resolution, and cross-environment synchronization — supported by conventional commits and SemVer.
- Automated builds, tests, and deploys through CI/CD pipelines; containerized services with Docker for reproducible environments and operated cloud workloads on AWS (EC2, S3, RDS).
- Collaborated in an Agile team (Scrum/Kanban) with incremental delivery, code review, and technical mentoring of teammates.

React Native Developer (Mid-Level / Junior) · Leader Aplicativos · Feb 2021 – Nov 2022

Software house delivering mobile applications for clients across multiple industries

- Built cross-platform mobile applications with React Native for iOS and Android, taking features from concept to release for clients across a range of segments.
- Designed and implemented RESTful APIs in Python and Django — endpoints, authentication, validation, and error handling — consumed by React Native clients to power mobile application features.
- Applied Git Flow to organize feature and release branches, resolving conflicts during team integrations.
- Progressed rapidly across React Native, React, TypeScript, and Python, consistently applying Clean Code and maintainability principles.

EDUCATION

- **Technical Degree in Information Technology** — IFC – Instituto Federal Catarinense (2018–2020)
- **Technical Degree in Information Technology** — SENAI/SC (2017)

LANGUAGES

Portuguese — Native · English — Full Professional Proficiency · Spanish — Limited Working Proficiency