

DANIEL DE SOUSA SANTOS

Senior Mobile Engineer | React Native | iOS & Android | Tech Lead

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PROFESSIONAL SUMMARY

Senior Engineer with 6+ years of experience designing, building, and scaling cross-platform mobile applications using React Native, TypeScript, and native iOS/Android tooling. Proven track record leading distributed engineering teams, defining mobile architecture, integrating third-party SDKs, and shipping production apps used by hundreds of thousands of users. Experienced working with international clients and remote-first teams across the Americas. Strong background in performance optimization, CI/CD automation, testing strategy, and technical decision-making for high-demand, customer-facing products.

CORE COMPETENCIES

- Cross-Platform Mobile Development (iOS & Android)
- React Native, Expo, Next.js, React.js, Node.js
- Mobile Architecture & Scalable System Design
- Performance Optimization & App Profiling
- CI/CD Pipelines (GitHub Actions, Fastlane, Expo EAS)
- Automated Testing (Jest, React Native Testing Library, Maestro)
- Technical Leadership & Agile Team Management
- SDK Integration, App Store & Google Play Deployment
- Code Review, Mentoring, and Engineering Best Practices

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, SQL, HTML, CSS, Kotlin, Swift

Mobile: React Native, Expo, Expo EAS, iOS (Swift), Android (Kotlin)

Web & Backend: Next.js, React.js, Node.js, REST APIs, GraphQL

State Management: Redux, Redux Toolkit, Context API, Zustand, React Query

Testing & QA: Jest, React Native Testing Library, Maestro, Detox

Tooling & DevOps: Xcode, Android Studio, Git, CI/CD, Fastlane, GitHub Actions

Methodologies: Agile, Scrum, Kanban, Code Review, Pair Programming

Languages Spoken: Portuguese (Native), English (Professional Working Proficiency)

PROFESSIONAL EXPERIENCE

Senior Mobile Engineer (Independent Consultant) - Jun 2024 – Present

Self-employed – International Clients (Remote)

- Lead end-to-end development of cross-platform mobile applications in React Native and web platforms in Next.js for international clients, owning architecture, delivery, and release cycles.
- Drive technical decision-making across the mobile stack, including state management, navigation, authentication, offline support, and third-party SDK integrations.

- Optimize application performance through profiling, bundle analysis, and native module tuning, reducing startup times and improving runtime responsiveness on low-end devices.
- Implement CI/CD pipelines with Expo EAS and Fastlane, automating builds, signing, and distribution to TestFlight and Google Play Internal Testing.
- Collaborate asynchronously with product, design, and backend teams across multiple time zones, delivering features on schedule in English-speaking environments.

Senior Mobile Engineer - Jun 2024 – Jan 2025

BRQ Digital Solutions (Client project – Remote, Brazil)

- Maintained and evolved React Native applications in a large-scale enterprise environment, managing library upgrades, SDK migrations, and native dependency resolution.
- Remediated security findings from static analysis and dependency scanning, improving the app's compliance posture and production stability.
- Contributed to code quality improvements through pull request reviews, refactoring, and introducing stronger typing and test coverage across critical flows.

Tech Lead Mobile | Co-Founder - May 2023 – May 2024

Servicefy (Remote startup)

- Co-founded the company and played a key role in defining the product vision, technical strategy, and mobile development roadmap.
- Led all mobile engineering initiatives, serving as the primary decision-maker for architecture, technology selection, and development standards.
- Designed and implemented the mobile application architecture from the ground up using React Native and TypeScript.
- Defined project structure, code organization standards, state management strategy, navigation architecture, and development workflows.
- Built and delivered the product from concept to MVP, transforming business requirements into a production-ready mobile application.
- Developed core platform features, including authentication, user onboarding, service scheduling, payment flows, push notifications, and real-time updates.
- Integrated third-party services, APIs, payment gateways, and mobile platform capabilities to support business operations.
- Established engineering best practices, coding standards, pull request workflows, and quality assurance processes.
- Conducted code reviews and provided technical guidance to ensure maintainable, scalable, and high-quality code.
- Collaborated directly with founders, stakeholders, and product teams to define priorities, scope features, and align technical decisions with business objectives.
- Owned the complete mobile development lifecycle, including feature development, bug fixing, maintenance, testing, and production support.
- Designed and executed testing strategies, validating feature quality and reducing production issues before release.
- Monitored application performance, crash reports, and user feedback to drive continuous product improvements.
- Managed application release processes for both iOS and Android platforms.
- Configured build pipelines, signing certificates, environment management, and release workflows.
- Owned App Store and Google Play submissions, versioning, compliance requirements, and publication processes.

- Supported post-launch operations, including monitoring, troubleshooting, hotfixes, and production incident resolution.
- Drove technical decisions focused on scalability, maintainability, performance, and long-term product growth.

Tech Lead Frontend - Jan 2024 – Jun 2024

MRS Tecno

- Led frontend development of React web applications, defining architecture, component libraries, and coding standards for the engineering team.
- Mentored developers through code reviews, pairing sessions, and technical design discussions to accelerate team growth and delivery quality.

Software Developer - May 2022 – Oct 2023

More Talent Tech

- Delivered features across React Native, React.js, and Electron codebases for enterprise retail and financial services clients.
- Contributed to the Lojas Marisa retail mobile application and the Mbank portal, building and improving functionality to enhance platform efficiency and user experience.
- Participated in technical planning, estimation, and client-facing discussions on scope and delivery.

Mobile Developer - Aug 2020 – Apr 2022

Superlogica Tecnologias

- Developed features and resolved bugs in the Gruvi mobile application using React Native, contributing to a product serving thousands of residential community users.
- Conducted testing, debugging, and code optimization to ensure stability, security, and scalability across iOS and Android releases.
- Collaborated with QA, product, and design to deliver polished user experiences iteratively.

Professor (Higher Education) - Apr 2020 – Apr 2021

State University of Goiás (UEG)

- Taught undergraduate courses including Project Management, Auditing and Security in Information Systems, Programming Logic I and II, Information Systems: Profession and Society, and Human-Computer Interaction.
- Designed course materials, assessed student performance, and mentored students on software engineering fundamentals and career paths.

Mobile Developer (Freelance) - Oct 2019 - 2020

Independent

- Developed cross-platform mobile applications using React Native and TypeScript for multiple clients across different industries.
- Gathered and analyzed business requirements to translate client needs into scalable mobile solutions.
- Designed and implemented responsive user interfaces focused on usability and performance.
- Built reusable and maintainable components following best development practices.
- Integrated RESTful APIs and third-party services to support application functionality.
- Implemented state management solutions to improve application scalability and maintainability.
- Performed debugging, troubleshooting, and performance optimization to ensure a smooth user experience.
- Collaborated directly with clients to provide project updates, gather feedback, and deliver solutions aligned with business objectives.
- Published and maintained mobile applications on the Google Play Store and Apple App Store.

- Collaborated directly with clients to provide project updates, gather feedback, and deliver solutions aligned with business objectives.
- Produced technical documentation and supported post-launch maintenance activities.

EDUCATION

Postgraduate Specialist Degree2019

Escola Superior Aberta do Brasil (ESAB)

Bachelor's Degree in Information SystemsCompleted 2016

State University of Goiás (UEG)

Technical Degree in Computer Science2014

Instituto Monitor (Distance Learning)

ADDITIONAL INFORMATION

- Availability: Open to fully remote and relocation opportunities internationally.
- Work Authorization: Brazilian citizen; open to visa sponsorship discussions.
- Professional Interests: Mobile architecture, developer experience, open-source contribution, and cross-cultural engineering teams.