Matheus Jorge

Full-Stack Software Engineer, Web and Mobile Apps

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SUMMARY

Full-stack software engineer with 5+ years of software development experience, including end-to-end ownership of web and mobile applications. Hands-on across TypeScript, React / Next.js, backend services, and databases, with ownership spanning UI/UX, APIs, database migrations, and production delivery. Experienced in payment-disputes software and lean teams, translating business needs into working products while collaborating closely on architecture, scope, and implementation trade-offs.

EXPERIENCE

Software Engineer, Chargebacks911 · Clearwater, FL — Jun 2025 – Present

- Modernize CPO, a legacy chargebacks application, owning features across frontend design, backend services, APIs, database changes, and release delivery, while collaborating with the team on technical decisions and sharing implementation knowledge.
- Owned Intelihub's React Native (Expo) mobile app as sole developer: user flows, REST API integrations, push notifications (FCM/APNs), Sentry monitoring, and App Store and Google Play releases with frequent EAS builds.
- Contributed to Intelihub's Next.js web app, used by clinicians for medical documentation, and its backend services, partnering with the VP/tech lead on UX, API design, and implementation trade-offs.
- Built PDSC Academy, a payment-disputes certification platform, end to end with Next.js/TypeScript, Prisma/MySQL on AWS RDS, Cognito authentication, and ECS deployment.
- Use AI daily to accelerate debugging, refactoring, and delivery across unfamiliar languages and frameworks, including custom Swift/Kotlin modules for background execution and audio streaming.

Software Developer, Sharpify · Remote — Jul 2024 – Jun 2025

- Led full-stack development for a secure prediction platform, building the React/TypeScript frontend and contributing Python/FastAPI backend services.
- Implemented authentication, encryption, and hashing to protect user data and predictions, collaborating directly with the CEO on MVP scope and delivery.
- Reduced frontend load times by roughly 70% through architecture and performance optimization, improving responsiveness for end users.

Frontend Developer, DTEK.ai · Remote — Apr 2023 – Jul 2024

- Built React and Next.js admin tools for retail operations, including product management, payments, tenants, and AI-training workflows.
- Developed customer-facing kiosk and AI shopping-assistant experiences for product recognition and retail discovery.
- Led rapid R&D prototyping, turning stakeholder feedback into polished, iterative product improvements.

Test Software Engineer, Honeywell Aerospace · Clearwater, FL — Oct 2020 – Mar 2022

- Modernized aerospace test software with clearer operator interfaces, automated alerts, digital logging, and production bug fixes in collaboration with technicians and engineers.

PROJECTS

Nofii · Expo, React Native, Next.js, Prisma, PostgreSQL — about.nofii.app · App Store · Google Play

Built and published a cross-platform inventory-operations product end to end: Expo/React Native app, Next.js admin tooling, backend, PostgreSQL database, and marketing site. Live on the App Store and Google Play, covering stock verification, XML receipt workflows, discrepancy tracking, and PostHog product analytics.

MovieMatter · Flutter, Dart, TMDb API — Google Play · App Store

Cross-platform mobile app published on iOS and Android with media recommendations, filtering, watchlists, and personalized discovery.

EDUCATION

University of Vermont · BS Mechanical Engineering, minor in Computer Science · Burlington, VT — 2020

SKILLS

Backend and data:	TypeScript, Node.js, REST APIs, Python, FastAPI, Prisma, MySQL, PostgreSQL
Frontend:	React, Next.js, JavaScript, HTML, CSS, Tailwind CSS, UI/UX
Cloud and delivery:	AWS (RDS, ECS, Cognito), Docker, CI/CD, GitHub, Authentication and Security, Sentry
Mobile:	React Native, Expo, EAS Build, iOS and Android, App Store and Google Play publishing, Push Notifications (FCM/APNs), Native Modules (Swift/Kotlin)