firmo holanda

SENIOR FRONT-END MOBILE ENGINEER

Senior React Native engineer with about 6 years building and maintaining consumer mobile apps in TypeScript, shipped to the App Store and Google Play. Served 700,000+ monthly active users at TradersClub, a fintech, and holds a 4.4 App Store rating at Kinship. Works directly with product managers and designers from requirements through launch, including a regulated UK launch, uses analytics to inform product decisions, and mentors junior and mid-level engineers. Works with AI coding tools and is GitHub Copilot certified. Ten earlier years in infrastructure engineering shaped a reliability-first approach to shipping.

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EXPERIENCE

KINSHIP PARTNERS, Inc. an affiliate of Mars Incorporated, *Remote*
Front-End Software Engineer React/React Native
Jun 2023 – Dec 2026 · 3 yrs 6 mos

- Build and maintain the consumer mobile app in TypeScript and React Native, rated 4.4/5.0 on the Apple App Store and 4.1/5.0 on Google Play.
- Partnered with PMs and POs on localization and legal requirements to launch the app in the United Kingdom.
- Built automated Google Analytics reports that stakeholders used for product decisions.
- Worked with multiple teams to solve niche, complex technical issues related to our legacy system.
- Implemented reusable components for a new Design System.
- Mentored mid-level developers to accelerate their onboarding.

TRADERSCLUB, *Remote*
Front-End Software Engineer React/React Native
Nov 2020 – Apr 2023 · 2 yrs 6 mos

- Built and maintained fintech mobile and web applications in TypeScript and React/React Native for 700,000+ monthly active users.
- Migrated legacy React class components to functional components with Hooks, modernizing the code base.
- Turned pixel-perfect Figma designs into intuitive user interfaces.
- Mentored junior and mid-level developers in the company.
- 4.5/5.0 stars on the Apple App Store; 4.0/5.0 on Google Play.

VIIZE COMPUTING, *Remote*
Front-End Software Engineer
Sep 2019 – Nov 2022 · 3 yrs 3 mos

- Worked for American and Canadian startups with Ruby on Rails, implementing APIs with user authentication and domain site separation.
- Helped improve Rails performance by removing unnecessary gems, reducing bundle size by 15%.
- Used background processing with Sidekiq and Redis for reports and statistics.
- Built 37+ real-world projects with HTML, CSS, Ruby, Rails, SQL, JavaScript and React, pair-programming with developers around the world.

MICROVERSE, *Remote*
Mentor (Volunteer)
Sep 2019 – Sep 2020 · 1 yr

- Mentored 10+ junior web developers through code reviews and technical support, volunteering 100+ hours.

SKILLS

React Native: 6+ years
React: 6+ years
JavaScript: 7+ years
TypeScript: 4+ years
Ruby: 2 years
Ruby on Rails: 2 years

Front-End: JavaScript, TypeScript, React, React Native, Redux, jQuery, HTML5, CSS3

Back-End: Node.js, Ruby, Rails, PostgreSQL, Redis, Sidekiq

Tools & Methods: Git, GitHub, Jest, RSpec, TDD, Figma, Google Analytics, AWS, Mobile/Responsive Development, App Store and Google Play releases, AI-assisted development (GitHub Copilot, Claude Code)

Professional: Product ownership, collaboration with Product and Design, mentoring, problem-solving, attention to detail, continuous learning

PROJECTS

ai-in-the-app
- React Native app with a streaming AI assistant that uses the phone through tool calls (location, calendar) and keeps working offline.
- Built with: React Native, Expo, TypeScript, Vercel AI SDK, Claude API, Jest.

parceled-app-frontend
- React Native application using TypeScript that consumes a Properties list from a Rails API.
- Built with: React Native, TypeScript, Ruby, Rails, SQLite, Git.

bookstore-rails-api
- REST API for a React/Redux bookstore app: add, remove, list and update books and pick a favorite.
- Built with: CSS, Ruby, Rails, SQLite, Git.

VIIZE COMPUTING, *São Paulo, Brazil*
Information Technology Consultant
Mar 2008 – Sep 2019 · 11 yrs 7 mos

- Implemented server virtualization on a VMware Private Cloud, reducing overall infrastructure operating costs by 50%+.
- Provisioned hosts and servers according to client specification with 99.8017% uptime over 12 years.

EDUCATION

MICROVERSE | Oct 2019 – Sep 2020
Remote Full Stack Web Development Program, *Full Time*

- Spent 1500+ hours mastering algorithms, data structures, and full-stack development while developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups with international remote developers.

UNIVERSITY OF DELAWARE | Aug 1999 – Sep 2001
Computer Engineering

- Operating Systems, Computer Systems Design, Computer Networks, Data Structures.
- National Solar Decathlon Design and Livability Student Leader.