Charlotte Moche

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About

Full Stack Engineer with 4+ years of experience leveraging both web and mobile development. As an artist and software engineer, I am able to own end-to-end features while maintaining both functionality and aesthetics.

Skills

Javascript · TypeScript · React · Elixir · Git/GitHub · HTML · CSS · Python · Figma · Test-Driven Development · React Native · Sentry · Tailwind · Vue.js · Phoenix · REST & GraphQL APIs

Experience

Seascape   **Remote, NY**

Mobile Developer (Solo Project)   May 2025 - Present

- Developed a mobile journaling and meditation app using Supabase, TypeScript and React Native Expo
- Architected a Supabase-backed data model (Postgres + Row Level Security) with edge functions, triggers, and cron jobs that unify journaling and meditation streaks, friendships, and game events
- Secured auth flows with deep links and added rate-limiting logic to curb email spam
- Implemented offline game session syncing using AsyncStorage deltas and background workers, reconciling conflicts when connectivity resumes without data loss
- Owned everything from backend to frontend to UX to App Store submission

Peek   **Remote, NY**

Full Stack Engineer   May 2024 - May 2025

- Developed both B2C and B2B full-stack booking features, supporting thousands of operators and millions in annual bookings
- Delivered scalable UIs with A/B testing, improving booking flows and business visibility while increasing booking conversion
- Led end-to-end product design and frontend architecture for numerous features such as searching, filtering, and sorting activities
- Built and maintained a suite of tests, reducing production bugs
- Collaborated with cross-functional teams to prioritize roadmap features

Prelude   **Remote, NY**

iOS Developer (Solo Project)   Nov 2023 - Present

- Developed and maintained a SwiftUI application to track personal music listening habits, integrating Spotify's Web API to enhance user experience and functionality
- Designed clean, data-driven visualizations for top tracks and listening trends
- Delivered music recommendations by leveraging Spotify's track, artist, and recommendation endpoints
- Leveraged SwiftUI features such as Combine and declarative state management to build a responsive, real-time UI

Peek   Remote, NY

Frontend Engineer   Dec 2022 - May 2024

· Built, tested, and maintained front end code

· Developed and optimized dynamic user interfaces, enhancing performance and user experience

· Led migration from traditional Phoenix views to LiveView, modernizing the stack while maintaining server-driven architecture

Changing Room   New York, NY, USA

Front End Developer   Jul 2021 - Jan 2022

· Developed interactive frontend features

· Created a personality quiz and custom popups to increase user engagement

· Collaborated with backend and UX teams to build tools for environmental transparency

Self-Employed   Remote, NY

Freelance Web Developer   Dec 2020 - Present

· Designed and built responsive websites for clients using HTML, CSS, and JavaScript

· Focused on clean UI, performance, and client maintainability

Education

Massachusetts College of Art and Design   Jan 2019

Bachelor of Fine Arts | Painting

Actualize Coding Bootcamp   Mar 2021

Certificate | Full Stack Web Development