Charlotte Moche

Brooklyn, NY, USA | charlottebmoche@gmail.com | charlottemoche.com | linkedin.com/in/charlotte-moche | github.com/charlottemoche

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. I'm looking for environments that allow me to design and scale tools that improve daily life.

Skills

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

Experience

Peek

Full Stack Engineer

- Developed both B2C and B2B full-stack booking features, supporting over 25 million customers
- 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

Peek

Frontend Engineer

- 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

Front End Developer

- 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

Freelance Web Developer

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

May 2024 - May 2025

Remote, NY

Remote, NY Dec 2022 - May 2024

New York, NY, USA

Jul 2021 - Jan 2022

Remote, NY Dec 2020 - Present

Projects

Seascape

seascapeapp.com | Mobile Developer

- · Mobile app for journaling and meditation built with 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
- $\cdot\;$ Owned everything from backend to frontend to UX to App Store submission

Prelude

preludeapp.co | iOS Developer

- · SwiftUI application to track personal music listening habits integrating Spotify's Web API
- · Built a SwiftUI app that visualizes Spotify listening history and generates music recommendations
- · Used Combine and declarative state management to build a responsive UI with real-time feedback

Education

Massachusetts College of Art and Design

Bachelor of Fine Arts | Painting

Actualize Coding Bootcamp

Certificate | Full Stack Web Development

May 2025

Jan 2019

Mar 2021