Tadjh Brooks
SOFTWARE ENGINEER

🌐 https://tadjh.com
✉ tadjh.brooks@gmail.com
📞 (818) 319-9718
📍 Sherman Oaks, CA
🔗 https://github.com/tadjh

CAREER OBJECTIVE

A full-stack software engineer with a voracious appetite for learning. I want to apply my skills in developing, problem solving and user experience on real products that make a difference in people's lives.

Fun Fact: Tadjh is pronounced "taj" like the taj mahal

PEOPLE SKILLS

Self-Motivated   Problem Solver   Strong Work Ethic   Organized   Thorough

TECHNICAL SKILLS

Typescript   React   Next.js   ReactNative   Javascript   CSS   HTML

CASE STUDIES

Bingo Multiplayer React App   https://tadjh.com/p/bingo

628 hours   10735 lines of code

Feb. 2021 - Oct. 2021

• Leveraged Socket.io to create an event-driven multiplayer room-based bingo game. Also available in single-player.
• Server and client are coded in React/Typescript, architected in a yarn monorepo and deployed to Heroku.
• The themeable React components were designed with TailwindCSS and tested in Storybook.
• Multiplayer end-to-end tests were implemented in Cypress and thoroughly tested with Jest unit & intergration tests.

Curtis Mayfield Next.js Redesign   https://tadjh.com/p/curtis

270 hours   11295 lines of code   293 commits

Mar. 2023 - Jan. 2024

• Designed & implemented an interactive portfolio utilizing Next.js and React Server Components deployed on Vercel.
• Built a custom content management system accessible via Sanity Studio.
• The UI was designed with TailwindCSS, coded fully in Typescript/React, while animated with CSS & Framer Motion.

WORK EXPERIENCE

Front-end Engineer   Frog On Top Studios   Los Angeles, CA

73 client portfolios

Jun. 2015 - Current

• Build mobile-first responsive corporate portfolios with highly optimized photos & videos and aggressive caching on various content management systems like Wordpress.
• Develop custom React Plugins using latest Wordpress Coding Standards
• Maintain existing websites, and hosting environments ensuring security and staying up to date with industry standard security protocols.

Front-end & Mobile Engineer   Change For Childrens   Encino, CA

410 hours   5661 lines of code

Jun. 2018 - Oct. 2019

• Designed and implemented a ReactNative mobile app to allow user registration, product tracking & management of charity donation jars.
• Registered volunteers were able to use QR Codes stickers attached to the jars to scan them on check-out and check-in.
• Built a custom unique QR code generator that was batched into sheets and laser printed via CSS and HTML.
• Leveraged Woocommerce & Wordpress REST API to store user's donation jar transactions.