



Senior Frontend / UI Engineer

Matt Whalley

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Frontend engineer focused on design systems, accessible interfaces, and scalable UI architecture.

Experienced in React and React Native, translating design intent into durable, production-ready interfaces. Collaborative and systems-minded, with an emphasis on usability, maintainability, and long-term product health. Seeking a remote-first team that values depth, quality, and thoughtful product development.

EXPERIENCE

Lead UX/UI Developer (Senior Frontend / UI Engineer), CAQH

2022 - Present

Built production UI for React-based web applications integrating AI-enabled features

Reduced design and development inconsistencies using a shared design system and tokens

Delivered cross-platform mobile features by guiding React Native UI development for iOS and Android

Increased platform trust and adoption through secure authentication, MFA, and platform upgrades

Improved usability and accessibility through user-centered UX and frontend enhancements

Senior Designer & Developer, Broward County Government

2014 - 2022

Expanded reach and ensured WCAG-compliant public services through accessible digital design

Reduced delivery timelines by 25% using a county-wide design system

Increased satisfaction by streamlining workflows with user-centered design

Reduced support needs by training 100+ staff in accessibility standards and CMS best practices

Strengthened collaboration and quality by mentoring cross-team designers and developers

Expanded access for non-English speakers by implementing an AI-powered translation service

Graphic Designer, Broward College

2014

Increased student enrollment 15% through rebranding and integrated marketing campaigns

Creative Cloud Representative, Adobe

2014

Supported record Creative Cloud adoption through grassroots and social outreach

SKILLS

Frontend: HTML, CSS, JavaScript, TypeScript, React, Next.js, Component Libraries

Design: Figma, Sketch, Adobe Creative Suite, UI Design, Design Systems, Design Tokens

Accessibility: WCAG 2.1 / 2.2, WAI-ARIA, Inclusive UX, Interaction Design, Motion Design

Tooling: Git, Docker, NPM, Vite, Webpack, Rollup, ESLint, CI/CD Pipelines

Testing: Storybook, Jest, React Testing Library, Playwright, Puppeteer, Axe, Lighthouse

APIs: REST, GraphQL, Node.js, API Integration, Server-Side Rendering (SSR), AI / MCP

Collaboration: Agile (SAFe), Jira, Cross-functional Collaboration, Documentation, Mentorship

EDUCATION

Bachelor of Arts (B.A.) in Psychology & Technology – Florida International University

2019

Associate of Science (A.S.) in Graphic Design – Broward College

2014

CERTIFICATIONS

Azure AI Engineer Associate — Microsoft

2024

Interface Design Certificate — Shift Nudge

2022

Foundations of UX Design Certificate — Google

2021

Mobile Web Specialist Nanodegree — Udacity

2018