



Matt Whalley

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Senior Frontend / UI Engineer

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

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|---|------|
| Bachelor of Arts (B.A.) in Psychology & Technology – Florida International University | 2019 |
| Associate of Science (A.S.) in Graphic Design – Broward College | 2014 |

CERTIFICATIONS

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|---|------|
| 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 |