

Kairavi Shah

UX Developer · Front-End Engineer

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SUMMARY

UX Developer with experience bridging design and front-end engineering across healthcare technology, e-commerce, and creative-agency settings. Builds accessible, design-system-driven interfaces in React and JavaScript, translating Figma prototypes into production-ready, WCAG-conscious components, spanning research, prototyping, implementation, and Agile product delivery.

EXPERIENCE

UX Developer (TDP)

07/25 - Present

Optum - UnitedHealth Group, Eden Prairie, MN

- Designing and developing the Care Library platform within Optum's Abyss design system, building accessible, WCAG-aligned UI components for a platform that connects children in foster care with foster families.
- Translating Figma prototypes into reusable, production-ready front-end components in close collaboration with design, product, and engineering partners.

UX Designer

08/24 - 12/24

GIT Creative Agency, Tempe, AZ

- Led a client-driven revamp of the AMA Phoenix website end-to-end, conducting user research, pain-point analysis, wireframing, and high-fidelity Figma prototyping, reducing navigation from five clicks to one across key pages.
- Designed flora- and fauna-inspired merchandise for ASU's Polytechnic School in Illustrator and Photoshop, translating the school's brand identity into print collateral for faculty and students.

UX Developer Intern (TDP)

06/24 - 08/24

Optum - UnitedHealth Group, Boston, MA

- Defined interaction flows and supported development of an AI chatbot for Optum Insight's Core Platform documentation, improving information retrieval for technical and non-technical users.
- Built high-fidelity Figma prototypes from UX research and user feedback, refining chatbot usability against Optum brand guidelines ahead of engineering handoff.

UX Developer Intern

11/23 - 06/24

The Sustainable Fabrics, Tempe, AZ

- Designed a modular Figma design system defining reusable, accessibility-focused components and UI standards, enabling consistent implementation across a scaling e-commerce platform.
- Translated design system into a fully responsive React-based web application, ensuring consistent execution between design and production.

Software Development Intern (TDP)

01/23 - 06/23

Optum - UnitedHealth Group, Seattle, WA

- Built GraphQL-based pipelines using HL7 messaging to streamline healthcare data exchange across providers.
- Developed CI/CD-enabled workflows to convert and standardize data for downstream consumption, reducing file compression overhead by 20%.
- Resolved Jenkins and SonarQube code-quality issues, eliminating 80% of flagged code redundancy.

Software Development Intern (TDP)

06/22 - 08/22

Optum - UnitedHealth Group, Seattle, WA

- Built Selenium test automation (Java) covering core user workflows on UnitedHealth Group's Registration Portal, cutting manual testing effort by over 90%.
- Led a 4-person team to an inter-team "Shark Tank" win, delivering automated coverage for 100+ test cases, improving testing efficiency and cross-team adoption.

EDUCATION

Master of Science in User Experience

05/25

Arizona State University - The Polytechnic School, Tempe, AZ

Bachelor of Technology in Computer Science

05/23

Ahmedabad University - School of Engineering and Applied Science, Ahmedabad, IN

SKILLS

Design: Interaction Design, Wireframing, Prototyping, Information Architecture, User Research, Usability Testing, Design Systems, Accessibility (WCAG 2.2), Design Strategy, Competitive Analysis, Journey Mapping

Front-End Development: React, JavaScript, TypeScript, HTML, CSS, Node.js, GraphQL, API Integration

Tools: Figma (Auto Layout, Variables, Dev Mode), Adobe XD, Photoshop, Illustrator, Canva, Selenium, PyCharm, Django, Jupyter Notebooks

Process & Collaboration: Agile/Scrum, Cross-Functional Collaboration, Stakeholder Communication, Design-to-Dev Handoff, CI/CD

ADDITIONAL INFORMATION

UXPA International: UX Volunteer (05/25 - Present) | **Arizona State University:** Accessibility Editor (01/24 - 05/25) | **Prabhat Education Foundation:** Student Volunteer (08/20 - 11/20)