KAIRAVI SHAH

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EDUCATION

Arizona State University   Tempe, AZ
Master of Science in User Experience - **MS in User Experience**   CGPA - 4.33/4   08/23 - 06/25

Ahmedabad University - School of Engineering and Applied Science   Ahmedabad, India
Bachelor of Technology in Computer Science - **B. Tech in Computer Science**   CGPA - 3.33/4   07/19 - 05/23
Clubs: Programming Club, Dance Club and Fitness Club

TECHNICAL SKILLSET

CODING LANGUAGES: Python, Java, NodeJS, HTML, CSS, Javascript, Typescript, ReactJS
DESIGNING SKILLS: Interaction design, Moodboards, Journey Maps, Storyboarding, User flows, Wireframing, Prototyping
SOFTWARES/TOOLS: Figma, Canva, Adobe XD, Adobe Photoshop, Adobe Illustrator, Pycharm, Django, Jupyter Notebooks, Selenium
TECHNICAL EXPERTISE: User Interface(UI), User Experience(UX), Software Development, Frontend Development, Agile Methodology
RESEARCH SKILLS: Surveys, User Interviews, Design Strategy, User Persona, Competitive Analysis, Quantitative and Qualitative Analysis, Usability Testing

EXPERIENCE/PROJECTS

OPTUM - UnitedHealth Group   In person - Boston, MA
UX Developer Intern [Figma, ReactJS, Typescript]   06/24 – 08/24
• Developed a chatbot for Optum Insight Core Platform Documentation, enhancing user experience with quick access to information.
• Designed high-fidelity prototypes in Figma based on UX research and user feedback, optimizing chatbot design for usability and alignment with Optum's brand guidelines.
• Implemented front-end designs using CSS and React TypeScript, focusing on responsive design, smooth animations, and cross-browser compatibility.

OPTUM - UnitedHealth Group   Remote - Seattle, WA
Software Development Intern [Python, FastAPI, Java, React, GraphQL and Abyss Template]   01/23 – 06/23
• Developed GraphQL pipelines for streamlined data processing and integration. Utilized HL7 messaging using Java and React, employing Abyss Template for user-friendly interfaces, enhancing patient data exchange among healthcare providers.
• Implemented a systematic and standardized approach that involves file flattening, roster submission, and CICD framework to convert the data into a delimited format suitable for SDR consumption, leading to 20% reduction in file compression.
• Resolved errors in Jenkins testing and utilizing Sonar scan for enhancing the code quality and eliminating redundancy.

LineUp   Remote - Ahmedabad, India
UI / UX Developer [UX Research, Figma - Behance]   09/22 - 10/22
• Explored technology's impact on lives through extensive UX research, crafting a high-fidelity 'LineUp' app wireframe at IIT Nagpur hackathon. Utilized Interaction design, Moodboards, Journey Maps, Storyboarding, User Flows and Prototyping for user-centricity.
• Collaborated with a 3-member team, integrating novel features like Zen mode and rewarding environments, elevating user engagement and addressing app limitations. Ranked top 16 of 600 teams nationwide.

OPTUM - UnitedHealth Group   Remote - Seattle, WA
Software Development Intern [Java, Selenium]   06/22 – 08/22
• Developed automation workflows for different user behavior on the Registration Portal website of the UnitedHealth Group through the Selenium framework using Java, negating manual efforts by over 90%.
• Led a team of 4 members in the inter-team shark tank; accomplished automation of over 100 test cases.

FIT GENIE – Individual Healthy Diet Planning   Remote - Ahmedabad, India
Full-stack Software Development [NodeJS, ReactJS, Figma - GitHub]   01/21 - 05/21
• Designed and built a working prototype website and mobile application (MVP) for Fit Genie, a company that focuses on healthy eating through free nutrition education and individual practical, data-backed meal & macro plans.

ADDITIONAL INFORMATION

CERTIFICATION – 30 Days of Google Cloud; Viral Marketing & How to Craft Contagious Content; Fundamentals of Graphic Design
OTHER EXPERIENCE – Junior High Teaching Institute, Teaching Assistant (05/19 - 05/20); Prabhat Education Foundation, Student Volunteer (08/20 - 11/20)

United States Lawful Permanent Resident (U.S. Green Card Holder)