ALYSSA YANEZ OLSON

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SUMMARY OF QUALIFICATIONS

UI/UX Designer with a strong foundation in front-end development and a passion for user-centered design. Experienced in creating intuitive, accessible digital experiences across web and mobile platforms. Adept at conducting user research, wireframing, prototyping, and collaborating in cross-functional teams to deliver impactful solutions. Familiar with AI tools and enthusiastic about human-AI interaction and responsible design. Skilled in identifying user needs and translating them into elegant, responsive interfaces.

CORE SKILLS

- User Research & Usability Testing
- Wireframing & Prototyping (Figma, Adobe XD)
- Cross-functional Collaboration
- Responsive & Accessible Design (WCAG)
- Data Visualization & Interpretation
- Interaction Design for AI Interfaces
- Front-End Development (HTML, CSS, JavaScript, React)
- Analytics Tools (Google Analytics, Hotjar - beginner)

TECHNICAL SKILLS

- **Design & Prototyping:** Figma, Adobe XD, Adobe Illustrator, Adobe InDesign
- **Languages & Web Technologies:** JavaScript, HTML5, CSS, React, Python, SQL, C#, Java
- **Version Control & Tools:** Git, GitHub, Jira, Microsoft Office Suite, Google Analytics
- **Data Analysis & Visualization:** Experience analyzing user feedback and behavior; completed coursework in data visualization and best practices in visual communication.

PROFESSIONAL EXPERIENCE

UNIVERSITY OF AZ - VGS   Tucson, AZ   06/23 – Present
UI/UX Developer
- Designed and developed the UI for the VGS Online, VGS Mobile, and VGS Desktop — ensuring a cohesive and visually appealing user experience.
- Implemented interactive features and logic using JavaScript to enhance functionality and user engagement.

PROPER VILLAINS   Tucson, AZ   3/23 – 06/23
Full Stack Developer
- Designed and implemented both front-end and back-end features for various web applications.
- Regularly met with stakeholders to discuss project requirements, gather feedback, and ensure alignment with business goals.

UNIVERSITY OF AZ - CENTER FOR DIG. HUM.   Tucson, AZ   3/21 – 1/23
Student Web Developer
- Led project management efforts for academic web projects.
- Created student-facing web applications enhancing communication and usability.
- Designed and implemented user interfaces and components using React, delivering user-friendly and visually appealing solutions.

IBM   Tucson, AZ   3/22 – 8/22
Test Developer (Co-op)
- Ensured product stability by identifying and addressing potential failure scenarios.
- Contributed to the development of automated testing on existing hardware, enhancing testing efficiency and reliability.

UNIVERSITY OF AZ - TRELLIS   Tucson, AZ   3/21 – 1/23
Student Software Developer
- Contributed to the development and testing of CatCloud, a student portal used at the University of Arizona.
- Implemented user interface components using Bootstrap for responsive design.
- Participated in Agile development practices and collaborated with team members to enhance student-facing features.

EDUCATION

ARIZONA STATE UNIVERSITY   Tempe, AZ   Spring 2025-
Master of Science: User Experience
- City of Mesa Project Cities Design Winner – Most Effective Pamphlet

UNIVERSITY OF ARIZONA   Tucson, AZ   2019 - 2023
Bachelor of Science: Computer Science

HOLY NAMES UNIVERSITY   Oakland, CA   2014 - 2018
Bachelor of Science: Music
- Achieved Dean's List honors for four consecutive semesters.
- Competed as an NCAA Division II golfer.