Sarah E. Kane
User Experience Designer
Seattle, WA

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Skills

UX Design: User Research • Wireframing • Rapid Prototyping • Usability Testing • Journey Mapping • Interaction Design • Responsive Design • User Flows
UX Design Tools: Figma • InVision • Miro • Pen • Paper
Front-End Development: React.js • Tailwind • HTML/CSS • JavaScript • MaterialUI • Kotlin

Professional Experience

User Experience Designer | Murdock Trust – Seattle, WA *(Feb 2024 – April 2025)*
- Designed and developed 70% of the new websites aligned with strategic vision and branding.
- Partnered with the CEO to enhance online presence and improve user engagement through UX solutions.

User Experience Designer | Colby Instruments – Seattle, WA *(Aug 2023 – Dec 2023)*
- Created responsive UI designs for high-precision instruments, improving user satisfaction and efficiency by 50%.
- **Developed a responsive design system** for tablets and desktops, ensuring cohesive user experiences across devices.
- Conducted iterative **user testing** and integrated feedback for continuous improvement.

User Experience Designer | Build2Lead – Seattle, WA *(Sept 2022 – Sept 2023)*
- Designed a state-wide e-learning platform, prioritizing student engagement and usability.
- Led **research initiatives** by conducting usability testing, which achieved a 90% success rate in onboarding students.
- Collaborated with the CEO and curriculum designers to align project requirements with user needs through **feedback loops and research-informed decisions**.

User Experience Designer | SOMO *(Volunteer, May 2022 – Dec 2022)*
- Designed an e-commerce app tailored for small businesses in rural Kenya.
- Conducted user research interviews, and usability testing to align app features with local needs increasing task completion rates by 20%.

User Experience Developer | Autographa *(Jan 2021 – Oct 2021)*
- Implemented UX designs into desktop applications using Tailwind, JavaScript, HTML, and CSS.
- Worked closely with UX teams to deliver seamless design functionality.

User Experience Developer | NextStep – Seattle, WA *(Mar 2019 – Feb 2020)*
- Developed and integrated competent libraries for a Certified Nursing Assistant (CNA) mobile application utilized by hundreds of students, ensuring seamless user interactions.

- Collaborated with the UX team and stakeholders to create user-centered solutions in a dynamic startup environment.
- Conducted user research and usability testing to improve application functionality and onboarding processes.
- Implemented analytics tools to track student progress, enhancing data-driven decision-making.
- Built interactive UI components using JavaScript, HTML, CSS, and React Native for responsive designs.

Junior Android/React.js User Experience Developer | Maven.io – Seattle, WA *(Dec 2017 – Mar 2019)*
- Created a Kotlin-powered feedback form, enabling users to report bugs, request features, and provide feedback, enhancing app usability.
- Integrated AppNexus mobile SDK to enable ad revenue generation for over 100 publishers.
- Maintained and debugged the Maven Android app to ensure optimal performance and reliability.

Junior Software Developer Intern | Moz – Seattle, WA *(Sept 2017 – Feb 2018)*
- Reduced application deployment time by 50% through the development of a CLI command for the RogerOS deployment tool, utilized by multiple teams.
- Conducted unit and GUI testing for the AAAD system, ensuring secure authentication and compliance for frameworks Marathon and Chronos.
- Collaborated with senior engineers to enhance system reliability and reduce vulnerabilities.

Portfolio Projects

User Experience Designer | SOMO *(Volunteer, May 2022 – Dec 2022)*
- Designed an e-commerce app tailored for small businesses in rural Kenya.
- Conducted user research and usability testing to align app features with local needs increasing task completion rates by 20%.

User Experience Designer | Aprender
- **Conducted user surveys to pinpoint issues users** had with language learning apps.
- **Conducted usability tests** and integrated feedback back into the design.
- Created **low and high-fidelity mockups that solved original issues users** had with language learning apps.

User Experience Designer | Washington State Fair
- **Redesigned a portion of the Washington State Fair** mobile app to make it easier to select seats.
- Conducted a **usability heuristic evaluation** that **uncovered common usability issues**.
- **Conducted usability tests using the Systems Usability Scale** to track the progress of designs and ensure that they met success metrics.
- Created high-fidelity final mockups.
- Enhanced existing interfaces with new interactive layouts.

User Experience Developer & User Experience Designer | Portfolio Website
- Designed and developed a responsive portfolio website using React.js and Tailwind, deployed on Heroku.

Education

NYU Tandon School of Engineering: UX Design Principles for AR & VR **Ada Developers Academy**: Software Development Certificate
University of Washington:
- Bachelor of Fine Arts in Photomedia
- Bachelor of Arts in Communications

Volunteer Experience

Board Member | International Child Care Ministries (Kenya)
- Provided scholarships to school-aged children, enabling access to education in rural areas in Kenya.

Product Design Instructor, Jan 2024, Kenya
- Organized and led a two-day seminar at the YMCA Kenya, empowering Kenyan college students with the foundational knowledge of Design Thinking and Figma basics. Focused on fostering problem-solving skills to address local challenges while equipping students with practical design capabilities to support their creative growth.