HELLO,

SARAH KELSEY

UI / UX DESIGNER

ABOUT ME

UX/UI Designer and developer with a dynamic track record of success capable of accelerating lateral and
integrated task orientation merited by resourcefulness, diligence, and left/right side of brain thinking to remotely
"fix" and resolve problems with teams on exciting and meaningful projects. Endless curiosity and excitement to
learn and create. Excellent at gathering insight into feature products and roadmaps. Happy to show my
portfolio in person.

EDUCATION

BACHELOR OF COMPUTER SCIENCE   **2001-2003**
George Mason University, Fairfax, Virginia

**DHS CLEARANCE
PUBLIC TRUST - CURRENT**

WORK EXPERIENCE

SENIOR UI/UX RESEARCHER AND SOFTWARE ENGINEER
**SEP 2022
MAR 2023**

Alpha Omega Integration

Product definition, research, analysis, design, and validation, a pre-design stage, design research, and four other main stages: sketching, wireframing, visualization, and slicing. Clear communication during interviews focus groups and management. Using software like MURAL, ADOBE, and Excel to create wireframes, mockups, and information architecture. Creating Affinity, Empathy, and journey maps. Research and development, graphics, websites, branding, and much more. Human-centered design. Leverage creativity and artistic capabilities to create attractive solutions through collaboration using software.

UX/UI R&D AND SOFTWARE ENGINEER
**SEP 2021
AUG 2022**

Walmart Global Tech Digital Media Services

Product definition, research, analysis, design, and validation, a pre-design stage, design research, and four other main stages: sketching, wireframing, visualization, and slicing. Clear communication during interviews focus groups and management. Using software like MURAL, ADOBE, and Excel to create wireframes, mockups, and information architecture. Creating Affinity, Empathy, and journey maps. Research and development, graphics, websites, branding, and much more. Human-centered design. Leverage creativity and artistic capabilities to create attractive solutions through collaboration using software.

IT CONTRACT CONSULTANT
**JAN 2019
SEP 2021**

Senior Engineer

Work with our internal teams to lead the technical planning and implementation of precisely built WordPress and Quorum websites – from Sketch/Adobe XD files into backend architecture and ultimately into WordPress sites using WPVIP PHPCS standard. Maintenance and updating existing sites using technologies such as Pantheon, Gulp, Lando, and SourceTree. Using software like MURAL, ADOBE, and Excel to create wireframes and mockups, information architecture, SOP, SOW, and patent paperwork. Managing and upgrading the open layers and google API functions. Gathering requirements from stakeholders (The Home Depot, Direct Supply, and Airlines of America) and communicating between needs. Coding every day in HTML, CSS, PHP, JavaScript, and SQL. Updating Open Layers and Google maps API on existing legacy site using php5, SQL, and PHP, Developer at Randstad USA for Historic Map Works www.historicmapworks.com using PHP, JavaScript, HTML5, MySQL, Google maps API, IntelliJ Idea, GitHub, FileZilla, Slack, and research and development for new WordPress Front End. Worked with a small team to update and fix bugs for the state agency American Board of Nuclear Medicine. www.abnm.org

AREAS OF EXPERTISE

Strong record of automating and managing software like WebSphere for multi-million-dollar companies, including CMS and other online solutions like WordPress. Consistent success in implementing technical solutions, new media, and prototype development like mashup applications using open-source technologies for companies in varying industries.
Strong ability to gather requirements from stakeholders and development teams, and conduct valuable and meaningful research, props, and data visualization. Uses a range of methodologies while doing UX/UI mostly human-centered design. Leverage creativity and artistic capabilities to create attractive solutions through collaboration using software like Adobe XD to create beautiful UI designs and using code like JavaScript and PHP to implement them. Excellent User Research skills and dedication to finishing and learning new ways of researching. Government, non-profit, and local agencies, and private industry experience. Meeting proposal requirements and turning projects around and managing small teams and development projects using tools like Jira, Monday, and Nifty.

CERTIFICATIONS

GWU
Business Management & Organization: The Journey to Technology Modernization in Government, Leveraging Dependencies Between Data Centers and Cloud in Government, Fortifying Government using CDM, Accelerating Citizen Services using Accessible Digital Forms, etc.

CAMPUS SUITE
How to Make Website PDFs ADA-Compliant, School Digital & Web Communications Planning Essentials, How to Conduct a School Website Accessibility Audit, etc.

GOVLOOP
How to Manage Your Agency APIs, The Human-Centered Approach, Reimagine Government: Integrated Digital Experiences That Put People First, Providing Secure Network Access for Government Users, How to Eliminate Government Service Outages, etc.

LINKEDIN
Learning Design Thinking, MySQL, PHP, Learning SharePoint Online, 200+ Certifications.

UDEMY
Getting Started with SharePoint Online, Taking UX Master class

COURSERA
UI / UX Design Specialization by CalArts, Web Design: Strategy and Information Architecture by CalArtsWeb Design, Taking Google UX Design

IBM
Enterprise Design Thinking Co-Creator

INNOVATIVE SOLUTIONS GROUP JAN 2008 – JAN 2019
Senior Engineer

Developed custom applications. Performed UX and UI research to support new/current contract proposals and acquisitions as well as create new ones. Utilized various APIs and several programming languages (PHP, JavaScript, JAVA C++, SQL) to meet project requirements. Created graphics and diagrams as required.

Key Achievements:

Developed complex multi-process and multithreaded solutions to extract and upload data from external to local sources using Kapow, HTTrack, Eclipse, and other software. Held primary role in website redesign using Adobe and deployment efforts in order to ensure projects remained within scope. Using a human-centered design approach to gathering research and extrapolating useful data and service design. Implemented integrated standard web practices and components library across numerous agencies to create conformity and streamline company operations using SEO testing, 508 compliance, and Error using software like Power Mapper and Sort Site. Collaborated to migrate individual National Forest Service, and National Resource Conservation Service websites into a single entity using an Oracle database, Kapow, Eclipse, and WebSphere. Using code such as SQL and C++ to meet government compliance and guidelines. Gathering, detailing, documenting, managing, and validating requirements from projects. Developed graphics and diagrams for company use. Leading the R&D department in creating multiple functional prototypes including Beyond Weather created with AJAX, JBOSS, and Kapow. A web application that used Google Earth API and over 8 weather satellites metadata.

CONTACT

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Sarah kelsey

**BEST REGARDS,
SARAH**