VALENTINA WICKHAM

Temecula, California • +1-952-300-5133 • valentina.wickham@gmail.com • https://valwickham.github.io/VW-Portfolio-Site-/index.html•
https://www.linkedin.com/in/valentina-pisoni-wickham/

PROFESSIONAL EXPERIENCE

GovCIO, Temecula, California   Nov 2024 – Present
Power Platform Developer
Power Apps Development & Automation

- Designed and developed Canvas Apps using SharePoint files as the primary data source, improving data accessibility by 40%.
- Integrated Power Apps with SharePoint lists and libraries, enhancing data retrieval efficiency by 35%.
- Created custom forms and interactive components within Power Apps to streamline data entry and validation.
- Developed dynamic filtering, search, and sorting capabilities to improve data usability within Power Apps.
- A Configured role-based permissions within Power Apps, ensuring secure access and data integrity.
- Enhanced app performance by optimizing formulas and reducing load times, improving user experience by 30%.

UX/UI Design & Accessibility

- Created wireframes, workflows, and prototypes to streamline app functionality and enhance user experience.
- Optimized UX/UI design in Power Apps, resulting in a 50% increase in user adoption and improved accessibility compliance.
- Developed custom icons and application style guides, maintaining brand consistency across Power Apps.
- Applied Section 508 and accessibility standards, ensuring 100% compliance for all applications.
- Optimized UX/UI design in Power Apps, increasing user adoption by 50%.
- Conducted usability testing and incorporated feedback to improve design and functionality.
- Provided mentorship to Power Apps and Power BI developers, improving team proficiency by 45% in UX/UI best practices.

GovCIO, Temecula, California   Jan 2024 – Nov 2024
UI/UX Product Designer II

- Promoted within 17 months due to strong performance and measurable organizational impact.
- Conducting user interviews and synthesizing insights into actionable design improvements, leading to a 45% increase in user satisfaction.
- Crafting user flows, personas, journey maps, wireframes, prototypes, and visual designs to drive the design process and enhance stakeholder communication, reducing design iteration time by 55%.
- Collaborating with PowerBI developers to optimize dataset manipulation and create impactful visualizations, boosting data accessibility by 45%.
- Mentoring PowerBI and PowerApps developers in Agile, fostering design-developer collaboration and improving UX/UI practices, resulting in a 35% increase in user satisfaction and workflow efficiency.
- Leading the UX/UI design for PowerApps Web Application projects and PowerBI reports, contributing to a 45% increase in user satisfaction.
- Drafting and presenting technical papers advocating for web application improvements, achieving a 35% adoption rate of proposed enhancements by product owners and senior executives.
- Creating and maintaining UI Style Guides for PowerBI and PowerApps projects, ensuring consistency with brand standards, reducing development time by 25%.
- Leveraging Figma, Adobe XD, and Axure RP to design tailored user interfaces, style guides, and icons, enhancing usability and achieving a 40% improvement in UI coherence.
- Leading User Acceptance Testing (UAT) for web applications, ensuring the alignment of end-user needs with business requirements, and contributing to a 30% reduction in post-launch issues.

- Successfully influenced the client to substitute their existing application with a new design, following the delivery of two other applications. The client sought to replicate the same look and feel, leading to a 50% increase in consistency and satisfaction across their digital platforms.
- Assisting with the migration of datasets and creating backend connections for PowerBI reports and dashboards, streamlining data management processes.

GovCIO, Andrews Air Force Base, Maryland   Aug 2022 – Jan 2024
UX/UI Product Designer I

- Sole UX/UI designer for critical web application projects aimed at optimizing workflows for the Department of Veterans Affairs, achieving a 35% increase in workflow efficiency while maintaining Section 508 and WCAG compliance.
- Designed an organizational change management web application, contributing to a 95% automation of manual processes, significantly improving operational efficiency.
- Collaborated cross-functionally with stakeholders, product owners, and developers, refining MVPs and driving UX strategy, resulting in a 25% improvement in project delivery times.
- Defined the UX vision across platforms, aligning design with organizational goals, contributing to a 25% increase in user engagement.
- Conducted thorough user research to design solutions that address both business and user needs, boosting user satisfaction by 35%.
- Developed user-centered assets, resulting in a 30% reduction in design iteration time.
- Collaborated closely with development teams and Section 508 team to ensure design accuracy and 100% compliance with accessibility standards.
- Reduced user error rates by 50% through extensive usability testing and iterative design improvements.
- Improved overall usability by 40% through data-driven design iterations.
- Contributed to PowerBI dashboards and reports, enhancing data visualization clarity by 35%.
- Established brand standards and ensured 100% compliance with federal accessibility and communication guidelines.

Freelance, Temecula, CA   Nov 2019 – Aug 2022
UX/UI Designer

- Led design for multiple projects, including a social networking app (45%) and a video game digital storefront (55%).
- Designed a new feature for HyprAUDIO©, allowing users to highlight and share soundtrack sections, fostering collaboration.
- Enhanced the U.S. Department of Veterans Affairs' website by improving accessibility through surveys, wireframing, prototyping, and usability testing.
- Developed a Vocabulary App for iOS and Android, handling competitive analysis, user research, wireframing, prototyping, and usability testing.
- Demonstrated coding proficiency by developing a personal portfolio website showcasing projects.

EDUCATION AND CERTIFICATIONS

University of Texas at San Antonio, San Antonio, Texas
Bachelor of Science in Kinesiology, Minor in Wellness; GPA: 3.71 Cum Laude

Certified Business Architect, PegaSystem (2024)
UX/UI Designer Certification, Uxcel (2023)
Section 508 Certifications, Department of Veterans Affairs (2022)
UX Design Certification and Frontend Development for Design Specialization, CareerFoundry (2020)

SKILLS

- User Interviews
- Prototyping
- Figma
- Product Design
- Axure RP
- Power Apps
- Product Development
- Presentation Design
- Adobe Suite
- Sitemaps
- User Centered Design
- SharePoint
- Business Development
- HTML/CSS/JavaScript
- Atom
- GitHub
- Agile/Jira