

William Kriigel

(770) 289-8629 | wkriigel@gmail.com | <https://williamkriigel.com> | <https://www.linkedin.com/in/will-uxui/>

SUMMARY

Over a decade of UI/UX experience with expertise in front-end development, user-centered design, and cyber security workflow optimization. Skilled in managing design libraries, extending design patterns, and driving features from concept to production through Agile methodologies.

TECHNOLOGY SKILLS

Design Tools: Figma, Adobe Creative Suite, Sketch, Adobe XD, Miro

Development Skills: HTML, CS, SASS, React, Angular templating, JavaScript, Tailwind UI / CSS, Semantic UI, Bootstrap

Project Management: Agile, Scrum, stakeholder management

User Research: Usability testing, user interviews, personas, user journey mapping

WORK EXPERIENCE

Sr. Software Engineer in Security Operations User Experience - Sophos | Remote (Burlington, MA) | Sep 2021 - Apr 2024

- Led exploration sessions with cross-functional teams, including project managers, third-party application representatives, engineers and other designers to iterate product designs from initial requirements planning to high fidelity deliverables.
- Integrated and extended software acquisitions and third-party applications into existing platform offerings, creating seamless and improved experiences for users.
- Conducted user surveys regarding current and future designs and developed new solutions based on gathered feedback
- Maintained and expanded design system web components, patterns, guidelines, and internal mockup tools for other designers and developers, ensuring a cohesive style and user experience across a large cyber security suite.
- Mapped user tasks and journeys, and organized object hierarchies and information architecture
- Developed front-end features and enhancements by creating HTML and CSS templates for React components.
- Incorporated AI-generated revisions and summaries for varied data types and display formats

User Interface / User Experience Lead - Zibasec | Remote (Alexandria, VA) | Jan 2020 - Aug 2021

- Led design overview meetings and managed a design library, providing functional components with sample patterns and usage guidelines for developer use.
- Designed unique styling and brand look and feel for products, pages, and elements.
- Implemented designs by creating reusable templates built with custom HTML/CSS and TailwindCSS/TailwindUI integration.
- Organized and optimized user workflow and navigation processes throughout the application, including simplifying modular forms with complex relationships and dependencies.

User Interface Developer - Georgia Institute of Technology | Atlanta, GA | Mar 2012 - Jan 2020

- Redesigned and unified websites and web applications to have standardized styling, behavior, and front-end development.
- Built a custom framework and reusable components incorporating Bootstrap and AngularJS.
- Created universal style guidelines establishing uniform patterns for future application designs and layouts, as well as reusable templates to easily distribute and apply these standards.
- Designed and created interactive wireframe prototypes and workflows for new web applications based on meetings held with customers, project managers, and business analysts to gather requirements and iterative feedback.
- Modified and customized third-party web applications to incorporate institute styling and branding.
- Supervised and mentored student workers on programming tasks.

EDUCATION AND CERTIFICATIONS

NN/g User Experience UX Certified - Nielsen Norman Group

Bachelor of Information Technology in Software Development - Clayton State University