Arthur **Jackson (AJ)**

UI UX / Designer
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Summary

Innovative UI UX Designer with over 12 years of successful experience in graphic and UX design operating across numerous platforms. Versed in User Experience development techniques for software and Solutions. Trusted creator of efficient, accessible UX Frameworks for audiences ranging from technical novices to highly trained engineers and scientists.

Work Experience

Zivaro

UI UX Design Lead
October 2021 - present

Created and implemented UX strategy for newly created satellite software. Used user centered design and design thinking methodology to identify and formulate solutions. Collaborated with team members, stakeholders, and developers to create intuitive application designs.

Created iterative wireframes, tested with users and iterated into the design.

ASET Partners

Lead UX Designer
December 2020 – October 2021

Work closely with project managers, developers and stakeholders to understand business objectives, Determine project goals and define strategic design direction

Act as lead UI/UX designer for B2B applications resulting in hundreds of wireframes of varying fidelity and complexity

Create visual design solutions for Information Technology and Application teams, designing custom motion graphics, icons, and modifying material library

Responsible for designing Section 508 compliant applications.

Responsible for researching new and innovative design concepts that solve user problems and enhance usability.

Kratos Defense

Lead UX Designer

June 2020 – December 2020, Colorado Springs, CO

Responsible for creating the UX strategy to cover multiple products using a common platform and UI framework.

Coordinated with other team members on vetting and testing proposed experiences.

Delivered complete User Centered Design output including everything from interviewing customers, defining personas, tasks, workflows, creating wireframes, mockups, design guides, etc.

Boeing Company

UI UX Designer-Human Factors Engineer
June 2019 – June 2020, Colorado Springs, CO

I led design efforts for teams, ensuring delivery of products designed with a User Centered Design methodology.

Created wireframes, mockups, and rapid interactive prototypes for usability testing working in an Agile environment. I factor in technical restrictions in design recommendations.

Tracked user response during ethnographic field studies and integrate customer insights and feedback in subsequent iterations.

Ensured alignment with style guides, risk and compliance while designing immersive user experiences.

Communicated and present designs to both the internal team and the users to receive and integrate feedback to iterate designs.

Conducted contextual interviews, usability test, and heuristic evaluations and benchmarking on new interface design. Presented findings and design recommendations to product owners, government representatives and engineers.

Aleut

Team Lead UI UX Designer
Oct 2018 – June 2019, Colorado Springs, CO

Used my expertise in user centered design and methodologies to solve complex problems for the US Air Force Academy.
Develop and iterate on robust design processes, and management of projects across team member's local and abroad

Responsibilities included leading a design team, developing strong interfaces and providing professional insights for design and business perspectives

Led by example. Creating inspiring design work while maintaining a positive role in our company culture

Braxton Technologies
Senior UI UX Designer
Sept 2016 - Oct 2018, Colorado Springs, CO

Created wireframes, high fidelity mockups and clickable prototypes simplifying complex user interfaces to create an improved customer centric user experience.

Worked closely with Design, Development, Program

Management, Marketing Research, Analytics and other teams to develop user-centered features

Worked directly with CTO (Chief Technology Officer) educating in design methodologies, best UI UX practices and technologies.

Established UX design methodology as the initial stage of redesign for existing applications, instituting a user-centered design (UCD) methodology. Created flow diagrams and mockups which were instrumental in presentation for government contract bid.

Metso Minerals
Senior UI UX Designer
Jan 2008 – Apr 2016, Colorado Springs, CO

Using the Balsamiq wire framing application I redesigned the knowledge management portal.

Created high fidelity mockups using Adobe Photoshop, JavaScript, and HTML5 incorporating company branding and industry best practices.

Build maintainable, reusable (modular), front-end Components

Proven knowledge of usability and its principles

Attention to detail and the ability to distill simple solutions from complex problems

Strong familiarity with Web design patterns and UI toolkits

Strong interaction and information design skills

Ability to multi-task

Natural ability to empathize with different end user Groups

Attention to detail

Excellent conceptual and big-picture design skills including user experience architecture and information architecture

Prototyping:

Rapid Prototyping using Invision, and Axure

Interactive flow with HTML5/CSS/JS

Education

Colorado Tech University/ MS Computer Science
Colorado Springs, CO

University of South Dakota/ BS Cognitive Psychology
Vermillion, SD

Research:

Data analysis
Ethnographic field studies
Persona Creation
Usability testing
A/B testing

Collaboration:

Organized and facilitated Design Sprint workshops
Usability testing review
Communicative

Skills

Design:

Wireframes & mockups with Sketch and Adobe Illustrator

Style guides