Keith Murphy

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Portfolio: *themurphyfiles.com*

Summary

I'm a seasoned UI and visual designer with 8 years of experience crafting user-focused designs for enterprise software. I specialize in simplifying complex data and transforming intricate structures into intuitive interfaces. With a passion for problem-solving and creativity, I thrive on delivering thoughtful solutions that enhance usability, drive user engagement, and support business success.

Experience

December, 2016-Present
Resolute Building Intelligence, Troy, MI
UI Designer and Product Owner

• Led the end-to-end design process for Resolute's enterprise software, creating user-friendly interfaces through user research, wireframing, prototyping, and testing.

• Developed wireframes, prototypes, and high-fidelity designs in Figma to enhance usability for complex data platforms.

• Designed and implemented a patented software solution, resulting in faster configuration and integration time.

• Collaborated cross-functionally with developers and stakeholders to define product requirements, manage feature development, and oversee product releases.

• Utilized Jira and Asana to track project progress, ensure on-time delivery.

• Designed comprehensive branding and marketing materials for both internal and external clients, including logo designs, website layouts, web banners, social media assets, and digital animations to enhance brand identity and digital presence.

Education

January, 2013-May,2016
Associates Degree, 2016
Macomb Community College, Warren, MI

Major: Media & Communication Arts: Design & Layout

Skills

- **UI/UX Design:** User Research, Wireframing, Prototyping, Usability Testing
- **Design Software:** Figma, Adobe Illustrator, Photoshop, InDesign, After Effects
- **Project Management:** Jira, Asana, Cross-Functional Team Collaboration

Accomplishments

U.S. Patent No. US 10,976,068 B2

System and method for configuring analytic rules to equipment based upon building data.

Portfolio

www.themurphyfiles.com

Key Highlights:
Resolute Synergy
www.themurphyfiles.com/synergyapp

Description

Resolute Synergy™ is a patented building-integration software. Synergy is the tool used to connect your building to the Resolute Cloud and configure your building to capture the correct data in the correct formats to ensure the best, most accurate analytics results. Synergy streamlines this process through automated mapping, tagging, and application functionality, significantly reducing the time and effort involved in the building-integration process.

The Goal

The primary objective in designing the UI/UX for Resolute Synergy was to create an intuitive, user-friendly interface that enhances the efficiency of the building integration process. This process, which includes connecting systems, mapping data points, and tagging equipment, can often be complex and time-consuming. My goal was to streamline this experience, enabling users to complete these tasks faster and with greater accuracy.

The Outcome

Resolute Synergy became a patented technology that significantly reduced building configuration and integration time. Tasks that once took weeks or months can now be completed in just hours or a few days. Not only did Synergy improve efficiency, but it also simplified the process, empowering integrators to deliver faster and more reliable results.