Tage Wrage User Experience Designer

Curious HF/UX designer who loves to live at the intersection of logic and creativity to create meaningful designs that empower the end-user.

Minneapolis, MN

tagewrage.com

507.380.9192

tage.wrage@gmail.com

Experience

Medtronic / Human Factors Engineer Co-Op JUNE 2022 - PRESENT, MOUNDS VIEW

- Support user-centered design activities such as user profile definition, usability testing, and post-launch outcomes analysis
- Partcicipate in user interface design and prototyping activities for products under development
- Design and conduct field studies of end users, their tasks, and use environments
- · Assess usability of products under development
- Assist in task analysis to determine potential causes of and mitigations for use errors.

Design U / Digital Division Director SEPT 2020 - PRESENT, UNIVERSITY OF MINNESOTA

- Acquire clients from the Minneapolis area and coordinate
 24 designers across 4 projects
- Direct project initiatives from conceptualization through development and implementation
- Build lasting, strategic partnerships through excellent written and verbal communication

Education

University of Minnesota / B.S. Product Design SEPT 2020 - EXPECTED MAY 2024, TWIN CITIES

User Experience Minor Design U, PDMN Dean's List; 3.92 GPA

University of Wisconsin / Pursuing B.S. Biochemistry SEPT 2018 - MAY 2020, LA CROSSE

Cru, Residence Life, I am That Girl, Campus Activites Board Dean's List; 3.78 GPA Presidential Scholarship

Skills

Design / Concept sketches • User flows •
Strategy & vision presentations with InDesign
• Wireframes & mock ups with XD & Figma •
Storyboarding • Illustration / UI graphics with
Illustrator • Interaction prototyping with Axure
• Design system & styleguide creation

Prototyping / Rendering in Photoshop •
Rapid prototyping with Solidworks & Keyshot
Modelmaking by hand & machine •
Laser cutting

Research / Heuristic evaluation • User interviews • Usability testing • Persona development • Data analysis in R Studio • Database management in SQL • Framework documentation

Human Factors / Task analysis • User error analysis • Validation protocol writing & testing • Verification analysis

Languages / Python • Java • SQL • R Studio • Markdown

Featured Project

One Stop Usability Study / Spring 2021 Collaborated with Michigan Tech students to perform heuristic evaluation, user interviews, and usability testing on One Stop Student Services finances pages.

Created comprehensive usability report with findings and proposed solutions with mock ups.