Charlotte Raz

Experience

UI/UX Engineer

Dragonfly Health
November 2024 - Present

📍 Birmingham, AL (Remote)

- Review and enhance existing UI/UX designs to improve usability and consistency.
- Develop and implement front-end components using React, HTML, CSS, and JavaScript.
- Optimize user interfaces for performance, accessibility, and responsiveness.
- Collaborate with other designers, engineers, and product managers to refine UI elements and create new features.
- Participate in client meetings to discuss new features, UI/UX improvements, and usability feedback.

Web Developer

General Dynamics Information Technology
March 2023 - November 2024

📍 Huntsville, AL (Remote)

- Redesigned and developed legacy websites to improve user experience and modernize overall products.
- Created wireframes, mockups, and prototypes to visualize design concepts and gathered feedback from users.
- Conducted user research, analysis, and testing to better understand user needs and behavior, resulting in data-driven design decisions.
- Collaborated with cross-functional teams to implement design solutions, tackle bandwidth issues, and improve the performance of legacy products.
- Ensured usability and accessibility of web applications through design and development best practices.
- Kept up-to-date with the latest technologies and trends in web development and UX design.

Photographer / Videographer

University of Alabama at Birmingham
September 2022 - December 2022

📍 Birmingham, AL

- Collaborated with the marketing team and created content to promote UAB Student Affairs.
- Conceptualized creative images and video projects to showcase campus life, events, and initiatives.
- Processed images and produced videos to post in various online platforms such as social media apps, YouTube, and the university's official website.
- Managed equipment and resources efficiently to meet project deadlines and budget requirements.
- Received and implemented constructive criticism to continuously improve work quality and creativity.

Projects

BookTree: An End-to-End Mobile App UX Case Study

Role: UX Researcher & UX Designer
Tools: Figma, Adobe Photoshop, Adobe Illustrator, AirTable. Procreate

- Conducted user interviews, surveys, and usability tests to gather insights and identify user needs.
- Designed the user interface and user experience, ensuring alignment with brand values.
- Conducted usability tests and iterated on the design based on user feedback.

Contact

✉️ charlottekyleraz@gmail.com

📞 + 1 205 237 1668

in linkedin.com/in/charlotteraz

Portfolio

🌐 charlotteraz.com

dribbble dribbble.com/charlotteraz

Education

BA in Computer Science
Minor in Art Studio

Jan 2019 - Dec 2022

University of Alabama at Birmingham
Magna Cum Laude

Skills

- Wireframing
- Prototyping
- User Research
- User Interviews
- Usability Testing
- Ideation
- Competitive Research
- Personas
- Visual Design
- Sketching
- Frontend development

Tools

- Figma
- Photoshop
- Illustrator
- InDesign
- XD
- Premiere
- Visual Studio Code
- Visual Studio

Programming

- HTML & CSS
- JavaScript
- TypeScript
- React.js
- .Net/C#