Huệ Lynn Pearl Watson

User Researcher & UX Designer

(812) 345-5085 huewatson@protonmail.com www.huewatson.com

EDUCATION

Georgia Institute of Technology, Atlanta, GA
May '19
MS in Human Computer Interaction

Indiana University, Bloomington, IN

Dec '14

BA in East Asian Languages and Cultures, Political Science Minor in Computer Science

WORK EXPERIENCE

Georgia Institute of Technology

May '18 - May '19

Graduate Research Assistant

- Applying qualitative research methodologies and analysis to determine how socially connected groups interact, affect, and behave regarding cybersecurity

Omnitracs

Nov '15 – May '17

Customer Service Associate

- Realized the importance of UX design while helping users troubleshoot problems with software for fleet management and telematics
- Played an instrumental role in helping the Customer Service team achieve a 4.8 out of 5 in customer satisfaction
- Project leader for 'Roadnet Review,' a newsletter allowing the company to connect to customers and directly address their concerns

SELECTED PROJECTS

Dashboard for Clinicians Treating PTSD

Aug '18 - May '19

Research and designer

- Designed for clinicians treating patients with PTSD for a better and more informed treatment process
- Utilized research and analysis methods to inform app design
- Allows clinicians a more holistic view of patient data in an effective and efficient manner while saving them time and increasing time spent with patients

Animal & You

Jan '18 – May '18

Researcher, designer, and developer

- An interactive table connecting users with animals available for adoption at local animal shelters, but particularly dogs that are not as desirable for adoption

Infograin

Aug '17 – Dec '17

Researcher and designer

- Designed for people with dietary restrictions to help them make more informed meal decisions when eating out
- Utilized research and analysis methods to inform app design
- Created hi-fidelity prototypes to conduct user evaluations
- Allows for an easier and faster way to determine available food options by having a restaurant compatibility score, and having the ability to drill down to view food items based on the person's dietary restrictions

ZipFit

Aug '17 – Dec '17

Project manager, researcher and designer

- Designed for retail customers to help improve their shopping and fitting room experiences
- Utilized research and analysis methods to inform app design
- Created hi-fidelity prototypes to conduct user evaluations
- Allows customers to have a more convenient and efficient shopping experience

PAPERS IN PROGRESS

- Watson, H., Moju-Igbene, E., Kumari, A., Das, S. "The Cybersecurity and Digital Privacy Behaviors of Socially-Connected Groups". Submitted.
- Schertz, E., Watson, H., Krishna, A.,
 Sherrill, A., Evans, H., Arriaga, R.
 "Bridging the Gap: Creating a Clinician-Facing Dashboard for PTSD".
 Submitted.
- Evans, H., Lakshmi, U., Watson, H., Ismail, A., Kumar, N., Arriaga, R.
 "Engaging a Plurality of Caring Perspectives in Treating Veterans with PTSD". Submitted.
- Park, J., Evans, H., **Watson, H.**, Abowd, G., Arriaga, R. "How Close Now? Revisiting the Empirical Investigation of User Proximity to Their Smartphones". Submitted.

SKILLS

UX Methods

Affinity mapping ·
Cognitive walkthrough ·
Contextual inquiry · Data coding ·
Ethnography · Focus groups ·
Interviewing · Journey mapping ·
Literature review · Observations ·
Personas · Storyboards · Surveys ·
Wireframes · Usability testing

Tools:

Survey design/distribution

Qualtrics \cdot Google Forms \cdot Paco App Programming

Python · Processing · Java · Arduino · HTML & CSS

Prototyping

Photoshop · Sketch · InVision · Sketching

ACHIEVEMENTS

Finalist

Fall '17

- Convergence Innovation Competition

HOBBIES

 In my free time, I like playing piano, dancing, taking care of my two adorable dogs, cooking delicious foods, and staying healthy!