TANUJA SAWANT
UX DESIGNER

portfolio: tanujasawant.com
www.linkedin.com/in/tanuja-sawant
tanuja.sawant@gatech.edu

Seeking a UX Design Internship for Summer 2019

EXPERIENCE

UX Designer & Developer| Georgia Tech   Aug'18 – Present | Atlanta, GA

- Designing new user experiences for Robot Improv VR Circus – a VR installation wherein the user plays a Props game with a humanoid AI agent
- Developing user interfaces to make the VR experience explainable and engaging, by protoyping design ideas, conducting usability studies, and implementing feautures

Product Design Intern | Microsoft Research   Jan'18 – Jun'18 | India

- Designed and developed role-playing games and accessibility frameworks with spatial audio for Microsoft HoloLens and PC
- 83.33% visually impaired users found the framework completely usable. Uncovered issues for next iteration, demo to be presented at the ASSETS 2018 conference

Design Intern | Télécom ParisTech   Aug'17 – Dec'17 | Paris

- Designed and developed tactile modules that simulate social touch to research how the vibrotactile and thermal characteristics of touch modality can serve to leverage emotions
- Conducted literature review, constructed low and high fidelity prototypes, and designed a user study for usability testing

PROJECTS

Smart Scheduler for Stay-at-Home Parents   Aug'18 – Dec'18

- Ideated and designed an intelligent planner for stay-at-home parents to schedule tasks and find time for hobbies
- Conducted interviews, performed qualitative analysis, and brainstormed design ideas to create wireframes and high-fidelity prototype
- Performed evaluation sessions of the final prototype and identified pain points to be addressed in the next iteration

Accessible Online Ordering   Aug'18 – Dec'18

- Redesigned Schlotzsky's online ordering platform to make it more user friendly, and accessible accordng to the WCAG 2.1 guidelines
- Conducted user research, created personas, empathy maps, and customer user journeys to inform brainstorming of design alternatives
- Created prototypes, conducted feedback and evaluation sessions during design iterations

EDUCATION

Georgia Institute of Technology

Aug'18 – May'20 (Expected)

MS Human Computer Interaction

BITS Pilani, India

Aug'13 – May'18

BE Computer Science
MS Physics

SKILLS

Design

Information Architecture
Wireframing
Rapid Prototyping
Visual Design

Research

Affinity Mapping	Usability Testing
Task Analysis	Surveys
Heuristic Evaluation	Think Alouds
Competitive Analysis	Interviews

Tools

Sketch	Balsamiq
Unity (VR/AR)	Framer X
Arduino	Photoshop

Programming

C, C#, C++, Java
HTML, CSS

ACHEIVEMENTS

Co-Founder, College Compering Club

Gold Medalist, Women's Soccer at Spree – India's biggest inter-collegiate sports festival

Best Poster Award, Think-Nano Symposium, Indian Institute of Science