TANUJA SAWANT
UX DESIGNER

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Seeking a UX Design Internship for Summer 2019

EXPERIENCE

UX Designer | 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 conducting literature review, protoyping design ideas, and conducting usability studies

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 – fidelity prototypes, and designed a user study for usability testing

PROJECTS

Schlotzsky's E-Commerce & Accessibility
Aug'18 – Present

- Redesigning Schlotzsky's online ordering platform to make it more user friendly and accessible accordng to the WCAG 2.1 guidelines
- Conducting contextual inquiries and task analysis of the existing system to find pain points

Stay-at-Home Parents
Aug'18 – Present

- Identifying gaps in existing tools for stay-at-home parents through market research
- Conducted 10 interviews, performed qualitative analysis, and brainstormed design ideas to create a high-fidelity prototype of a novel tool

Smart Lighting App
Sept'18 – Present

- Designing and testing low, medium, and high – fidelity wireframes of a Smart Lighting app for a home automation system
- Creating personas, design scenarios, and user flows to aid the design process

EDUCATION

Georgia Institute of Technology
Aug'18 – May'20 | Atlanta, GA

MS Human Computer Interaction

BITS Pilani
Aug'13 – May'18 | India

BE Computer Science
MS Physics

SKILLS

Design

Visual Design
Information Architecture
Wireframing
Rapid Prototyping

Research

Affinity Mapping	Interviews
Task Analysis	Surveys
Usability Testing	Focus Groups
Contextual Inquiry	Ethnography

Tools

Sketch	Balsamiq
Unity (VR/AR)	Framer
Arduino	Photoshop

Programming

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

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