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### **EXPERIENCE**

### UX Research Assistant | Oct 2017 - Present

### University of Michigan School of Information | Ann Arbor

- Analyze 90+ interview transcripts using NVivo software by coding and synthesis of different themes in interviews.
- Liaise with author and rest of the team to organize interview data and summarize research findings.

### **Interaction Designer** | Aug - Sep 2017

# Realty Automation & Security Systems | Pune

- Designed interactions and workflow for an Android mobile app to track gas leak and other safety sensors. Designed a web portal for the R&D team to manage devices and users.
- Collaborated with stakeholder, product manager and app developers to launch the mobile app within specified timeline.

### UX Design Intern | May - Aug 2017

## University of Michigan IT Services | Ann Arbor

- Optimized workflow of an existing reporting tool used by ~30 Business Administrators, by redesigning the application in collaboration with a developer.
- Created user personas and storyboards from student interviews to ideate features for redesign of Michigan mobile app used by 30,000+ students.

# Product Designer | Sep - Dec 2016

# Sage & Grace, Design Clinic | Ann Arbor

• Identified primary users and their needs from a funeral planning website by conducting contextual interviews and survey. Designed wireframes for the website guided by user research. (http://sageandgrace.io/)

# **PROJECTS**

#### **Information Designer** | Hate Crimes in US | Nov - Dec 2017

• Developed visualizations using D3.js to explore distribution of hate crimes across different states and years based on different motivations.

#### UX Designer | Babble | Oct - Dec 2017

• Designed features and interactions for a location-based social network app to connect people though user generated content using Figma.

#### UX Analyst | Omega Point | Jan - Apr 2017

• Evaluated usability of a web based financial analytics platform using heuristics and usability testing to recommend ways to enhance its UX.

#### LEADERSHIP ACTIVITIES

- Event Planner | WIAD 2018 | Oct 2017 Feb 2018
- Logistics Coordinator | Alternative Spring Break | Feb 2017
- Workshop Organizer | Mentor2Youth | Oct 2016 Feb 2017
- Design team | MIT College magazine | May 2015 Apr 2016

### **EDUCATION**

University of Michigan School of Information, Ann Arbor | Apr 2018 MS Human-Computer Interaction

University of Pune, India | Jun 2016 BE Computer Science

### **DESIGN**

Interaction Design
Wireframing
Rapid Prototyping
Sketching
User Personas
Information Architecture
UI Design
Graphic Design
Information Visualization

# RESEARCH

Contextual Inquiry Survey Design Competitor Analysis Affinity Diagrams Journey Mapping Heuristic Evaluation Card Sorting Usability Testing Statistics

### **TOOLS**

Adobe Illustrator Adobe Photoshop Adobe XD Axure Balsamiq Figma HTML5, CSS, JavaScript Invision Marvel Python Sketch Tableau