



## Experience

### UX Designer & Prototyper (Smart Speakers)

*UM School of Information, Feb 2017 - Present*

- Conducted Research through Interviews, Observations, Survey, Wizard of Oz and Participatory design exercises.
- Developed a functional prototype using Python, C#, Node.js and Framer.js
- Created a detailed study design for evaluating the interventions
- Presented a poster at DTL Conference in Barcelona, Spain (Dec 2017)
- Prototype will be demonstrated at CHI 2018 in Montreal, Canada

### UX Design Consultant

*UM Tech Transfer, Mar 2017 - Present*

- Designed low fidelity mockups and interactive wireframes for UM Hospitals using Sketch, balsamiq and Proto.io
- Coordinated with Director and Supervisor to find best solutions for clients
- Designed and developed a website in Php and MySQL for a client dashboard

### Technology Consultant

*UM IT Services, Sept 2016 - Jan 2017*

- Supported web design and development for UM IT Services
- Added value to existing projects by conceptualizing exploratory ideas through prototypes developed in Principle and Framer.js
- Designed support platform using Bootstrap to share terminal commands making it easier for users to follow technical instructions

### Cyber-Security Consultant

*Ernst and Young LLP, July 2014 - July 2016*

- Designed and developed a tool for Internal Auditors through design thinking process. The tool increased the efficiency by 75% through automation
- Increased revenue by exceeding client expectations on engagements

## Selected Projects

### Xplore, Social Computing

Engaging local and global community of people traveling through the same route by creating sharable micro-experiences

### Alexa-Priv, Experimental Design

Using Human-Centered Design to better integrate privacy in smart speakers such as Amazon Alexa and Google Home

### Rakshaa, Mobile application design

A Civic tech application aimed at curbing sexual harassment of women in India by leveraging social network connections

## Education

### University of Michigan

M.S Human-Computer Interaction

Exp Grad: April 2018

### B.S Abdur Rahman University

B.Tech. in Electronics and

Communication Engineering

Grad: Oct 2014

## Leadership & Awards

Travel Grant - DTL Conference (2017)

EY Excellerator Award (2016)

President - Robotics Club (2014)

## Skills

### Design + Prototyping

UX Design & Service Design

Interaction Design

Visual Design

Digital Fabrication Techniques

Hardware Prototyping

Experimental Design

### Transferable

Project Management

Consulting

## Tool Kit

### Design + Prototyping

Adobe Creative Suite

Sketch

Framer.js

Invision

Proto.io

Balsamiq

### programming

HTML/CSS/JS

PHP

Node.js, Python