

Education

University of Maryland, College Park: *Master of Science in Human Computer Interaction*

Aug 2017 - Present (Graduating 2019)

Indian Institute of Technology Guwahati, India: *Bachelor of Design*

Jul 2011 - May 2015

Design + Research Skills

Brainstorming

Interviews

Qualitative Coding

Contextual Inquiry

Ethnographic Field Study

Empathy Mapping

Persona Creation and Journey Mapping

Information Architecture

Card Sorting

Wireframing

Rapid Prototyping

A/B testing

Usability Testing

Heuristic Evaluation

Data Visualisation

Design Thinking

Participatory Design

Softwares

Adobe Illustrator

Adobe Photoshop

Adobe Indesign

Adobe Premiere Pro

Balsamiq

Invision

Sketch

Microsoft Office

Coding

HTML

JavaScript

Python

CSS

jQuery

C/C++

Interests



Poetry



Social Volunteer



Blogging



Photography

Work Experience

Graduate Assistant, HCIL, University of Maryland College Park

Sep 2017 - Present

Research on the ways children affect and develop design for technologies, as part of the renowned *Kidsteam* of the Human Computer Interaction Lab.

UX Designer : dishq, Bangalore, India

May 2016 - Sep 2016

UX Design lead for developing the whole platform from scratch for a food personalisation and recommendation algorithm-based application.

UX Designer : Abzooba India Infotech Pvt. Ltd., Kolkata, India

Jul 2015 - Apr 2016

Design lead for delivering various projects in the field of predictive analytics in the form of wireframes, high fidelity prototypes and data visualisation charts.

UX Research Intern : Amazon India, Bangalore, India

May 2014 - Jul 2014

With focus being on local sellers, conducted an extensive user study and suggested corresponding designs for the Jungle.com application following Amazon's User Centered Design methodology.

Publications & Projects

Paper Title: Stranger Danger: Co-designing Mobile Features to Help Children Navigate Online Risks

IDC Jan 2018

Co-authors: Karla Badillo-Urquiola (UCF), Brenna McNally (UMD), Dr. Elizabeth Bonsignore (UMD), Dr. Pamela J. Wisniewski (UCF)

Using Cooperative Inquiry Method of Participatory Design, children from a variety of socio-economic backgrounds and educational contexts (public, private or home-schools) along with adults ranging from undergraduate and graduate students to faculty and staff discuss the meaning of stranger danger in online context and design solutions for children to mitigate the problems of online solicitation and cyberbullying.

Project Name: The 'Human Factors and Characteristics' in Production and Logistics w.r.t. women entrepreneurs in Meghalaya, India

Aug 2014 - Apr 2015

Supervisor: Prof. (Dr.) Ravi Mokashi Punekar, Department of Design, IIT Guwahati, India

With the focus on women entrepreneurs in India, the aim was to study the traits which make/do not make them good entrepreneurs; and to suggest traits which will enhance their business skills and help them to make better decisions.