

UX designer/researcher with skills as a front-end web developer and a software engineer for an Internet of Things start-up seeking a UX or product design internship.

SKILLS

USER RESEARCH

Contextual inquiry, Interviews, Affinity mapping, Surveys, Comparative analysis

INTERACTION DESIGN

Brainstorming, Sketching, Wireframing, Rapid prototyping Personas, Storyboarding, Customer journey mapping, whiteboarding

USABILITY ANALYSIS

Interaction Mapping, Heuristic evaluation, Usability testing, A/B testing, Google analytics

DESIGN TOOLS

Xtensio, Photoshop, Figma, Axure, Invision, Illustrator, Sketch, Angular js, Java GUI, Python, HTML5/CSS/JS, Bootstrap, Google Material Design

RELEVANT COURSE

- Contextual inquiry
- Interaction design
- Accessibility
- Integrated product development
- Needs assessment and Usability evaluation
- Online Communities

AWARDS

SUDOKU, 2010-12

3X champion
Annual fest of University of Delhi

EDUCATION

UNIVERSITY OF MICHIGAN (UM), ANN ARBOR, MI

MASTER OF SCIENCE IN INFORMATION, APRIL 2018

- Human- computer interaction specialization

UNIVERSITY OF DELHI, NEW DELHI, INDIA

BACHELOR OF ENGINEERING, JUNE 2013

- Electronics and Communication engineering

WORK EXPERIENCE

AMADEUS SOFTWARE LABS, BANGALORE, INDIA

FRONTEND DEVELOPER, 2013-2015

- Handled major UI enhancements for Sell Connect, a web application in use by travel agents across the world for processing heavy booking queries related to air, rail, cruise etc. while collaborating with French counterparts.

MLABS RESEARCH, INC, NEW DELHI, INDIA

SOFTWARE/HARDWARE ENGINEER, 2016

- Created games for Arduino and Raspberry pi using Angular js. Created a website Reportly that generates a bachelor thesis project report chosen from a number of IOT applications using Wordpress and PHP.

NEW EAGLE LLC, ANN ARBOR, MICHIGAN

UX RESEARCHER, 2016

- Evaluated current workflow to identify gaps in the order fulfilment process of the distribution team of New Eagle using user research tools such as contextual inquiry and affinity wall.

ACADEMIC PROJECTS

PRODUCT DESIGNER | STIL, UM (Jan 2017-Present)

- Created an anxiety relief band stil that helps people in managing everyday stress. Conducted user research using interviews and surveys, brainstormed and sketched ideas, prototyped a looks like and works like model.

INTERACTION DESIGNER | TECAID, UM (Sep-Dec 2016)

- Conceptualized and designed an app TecaId, which helps baby boomers request for timely technical assistance from local neighborhood high school students looking for community service credit. Conducted interviews, sketched ideas and created digital/paper prototypes

UX RESEARCHER | LSA HONORS, UM (Jan 2017 - Present)

- Working on improving the usability of the UM LSA Honors website which has confusing navigation and is text heavy. Employed methods like interviews, interaction mapping, comparative evaluation, surveys, heuristic evaluation and usability tests to come up with some recommendations.