

SKILLS

Programming

C
Python
Java
Android
Django
MySQL
JS

Designing

Paper Prototyping
Photoshop
Framer
Sketch
Unity

Research

Contextual Inquiry
Heuristic Evaluations

INTERESTS

Mobile Computing
Ubiquitous Computing
Social Computing
Behavioural Computing
Usable Security

Sketching
Communication Design

LANGUAGES

English
Hindi
Oriya
French (basic)
Spanish (basic)

AWARDS

JN Tata Endowment

Scholar, 2016

EDUCATION

Georgia Institute of Technology

MS Human Computer Interaction
Atlanta, GA, USA

Aug 2016 - May 2018

IIIT-Delhi

BTech Comp. Science & Engg.
New Delhi, India

Aug 2012 - May 2016

EXPERIENCE

Graduate Research Assistant

Ubicomp Lab, Georgia Tech

Jan 2017 - May 2017

Working with Dr. Gregory Abowd as a developer and data acquisition researcher for the CampusLife project; an exploratory study to collect contextual and emotional data of students from smartphones and wearables

Undergraduate Researcher

Precog, IIIT-Delhi

May 2015 - Jun 2015

Studied influence of different information (sentiment, profanity, majority opinion etc) on Facebook users before posting; designed and built a Chrome extension to inject scripts on the native Facebook UI that nudges users to revise their status

SELECTED PROJECTS

reco - Informing Waste Segregation

Georgia Tech

Aug 2016 - Dec 2016

Studied student segregation behaviour; prototyped a wearable app to inform choices just in time

Trip Cost Calculator

Georgia Tech

Aug 2016 - May 2017

Developed smartphone app to show hidden costs to car owners after trips to evoke behaviour change

SnooKnows- Reddit Threat Measure

IIIT-Delhi

Aug 2015 - Dec 2015

Analysed vulnerabilities on Reddit; built a web tool for anonymous users to analyse their info leakage

EnergyLens+ - Eco-feedback Energy Monitor

MUC Lab, IIIT-Delhi

Aug 2014 - Jan 2015

Engineered an Android app that collects ambient data to calculate a smart home's energy consumption