## **SKILLS**

#### **Programming**

C

Python

Java

Android

Django

MySQL

JS

### Designing

Paper Prototyping

Photoshop

InDesign

3DS Max

**AutoCAD** 

#### 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

## IIIT-Delhi Aug 2012 -May 2016

BTech Comp. Science & Engg.

New Delhi, India

# **EXPERIENCE**

#### **Undergraduate Teaching Assistant**

Jan 2016 - Apr 2016

Aug 2016 - Present

Designing Human Centred Systems, IIIT-Delhi

Conducted hackathons and mentored projects for 80+ students

## **Undergraduate Teaching Assistant**

Aug 2015 - Dec 2015

Mobile Computing, IIIT-Delhi

Evaluated development assignments, examinations and projects for 120+ students

### Undergraduate Researcher

May 2015 - Jun 2015

Precog, IIIT-Delhi

Studied influence of different information (sentiment, profanity, majority opinion etc) on Facebook users before they post; designed and built a Chrome extension for the same.

# **SELECTED PROJECTS**

#### **Haptic Nudge Waste Sorting Assistant**

Aug 2016 - Present

Georgia Tech

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

#### **SnooKnows- Reddit Threat Measure**

Aug 2015 - Dec 2015

IIIT-Delhi

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

#### Focus- Productivity Logging

Aug 2014 - Jan 2015

IIIT-Delhi

Prototyped, designed and built an Android app that visualises user's phone usage for self-reflection.

#### **Eco-feedback Energy Monitor**

Aug 2014 - Jan 2015

MUC Lab, IIIT-Delhi

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