

Education

Masters in HCI, Carnegie Mellon

Expected graduation | Aug '17

GPA - 3.95 (Fall '16)

Bachelors in Design, IIT-G

Thesis in HCI | Jul '09 - Jun '13

Awarded Institute Silver medal for

securing Rank 1 in Design with

CGPA - 8.89/10

Skills

Research

Contextual

Inquiry

Interviews

Think Alouds

Heuristic eval.

Software

Sketch

Adobe CS

Invision

Programming

HTML/CSS

Javascript

Jquery, Java

Processing

Design

Journey mapping

Affinity diagram

Reframing

Persona creation

Scenario building

Storyboarding

Participatory des.

Brainstorming

Voice UI design

Bodystorming

Wireframing

Prototyping

Usability testing

User task flows

Proposal creation

Research Publications

Weak eyesight therapy: Case study in designing an app for mobile health (IEEE Xplore)

Features essential in a music tutoring system for learning classical music (IJRDET journal)

Putting the customer back in the center of SOA with Service design (ESOC '13 Springer)

Designing serendipitous experiences while surfing the Web (OzCHI '11)

Experience

Samsung Mobile R&D, Bangalore

Lead UX designer | Jul '13 - Jul '16

Voice Experience Design - UI and VUI design of S Voice personal assistant for phones, wearables and car (In US, Korean and Chinese markets). Voice UX design of Samsung SmartThings smart home, presented at CES 2016.

Innovative user experiences - UX Design of context-based user assistance, smart reminders, metadata-based enhanced gallery experience.

UI Design commercialization - MyJio, a services mgt. app, Stayfit+ and TennisTraq apps for Gear S2 smartwatch.

HES.SO Western Switzerland

Design Intern | Jun - Jul '12

Usability engineering - Re-design of customer management web portal of ITaaS provider Krios Suisse. Conducted task analysis, interviews and worked as sole interaction designer.

Design Projects

UX for Intelligence

Research & Design for a smart messaging experience using contextual intelligence.

Reframing a problem

Carma - App that encourages tweens to do good deeds for earning car rides.

System design

Tablet app for M-healthcare system that provides doctor controlled therapy for people with weak eyesight.

Research-informed design

Interactive music tutor for learning Carnatic music.

Awards & Scholarships

Worldwide runner-up in Student Design challenge, OzCHI '11
Badminton gold medalist (Women) IIT Guwahati

Employee of the month at Samsung R&D - Jan '14, Aug '15

Won 2 national scholarships in India for higher education -
JN Tata '16 & KC Mahindra '16