

SAMYUKTA SHERUGAR

UX Research & Design (full-time positions, graduating May 2017)

Education

Georgia Institute of Technology | *GPA 4.0* | 2015 – May 2017

MS in Human Computer Interaction

National Institute of Technology Karnataka India | *GPA 8.2/10* | 2009 – 2013

Bachelors in Information Technology

Experience

Georgia Tech Research Institute | *Graduate Research Assistant* | August 2016 – Present

Researching the applications of user centered design in financial technology.

Primary HCI researcher on this multi-disciplinary team.

Nielsen Norman Group | *Research Assistant* | May – August 2016

Conducted a remote usability study in the US and UK to identify common website usability issues.

Conducted a usability study in India to observe mobile user behavior (independent assignment).

Authored research articles for the NNGroup website. (<https://goo.gl/Ndy4RL>)

Oracle India | *Applications Engineer* | 2013 – 2015

Worked on the front-end for Oracle CRM. Adapted the code for simplified and lightweight UX.

Recent Projects

EatingRight | *Team of 4* | Jan 2016 – Present

Designed a mobile app to help diabetes-affected households in India manage their diet.

Conducted user research, prototyping and evaluation.

Runner-up at the 2016 'GT Ideas to Serve' Contest (Awarded \$2,500).

Mayo Clinic Decision Aids | *Team of 3* | Jan – May 2016

Designed software to help patients with depression choose medication with their doctor.

Conducted research, ideation and design.

This tool will be deployed by Mayo clinic in the next iteration.

Does Anonymity increase negativity on Social Media | *Team of 3* | Aug – Dec 2015

Studied correlation between negative sentiments and anonymity on social media. Used R for statistical analysis on tweets and Reddit comments.

Conducted qualitative and quantitative analysis of the data.

Publication

"Will o'the Wisp: Augmented Reality Navigation for Hikers." HCI International 2016-Posters'

Extended Abstracts. **HCI 2016**. Sherugar, S., Johnson, C., Ordu, M., Mahajan, S., & Walker, B. N. (2016).

Contact

Portfolio: samyukta.me

ssherugar3@gatech.edu

LinkedIn: goo.gl/mnFfn5

Skills

Research

Card Sorting

Cognitive Walkthroughs

Contextual Inquiry

Ethnography

Heuristic Evaluation

Information Architecture

Interviews

Statistical Analysis

Study Design

Survey Design and Analysis

Usability Testing: lab & remote

Design

User Stories

Scenarios

Storyboards

Paper prototyping

Wireframes

UI Design

Software

WhatUsersDo, UserTesting

Sketch

Balsamiq, Axure, InVision

R, Python

CSS, HTML, JavaScript

Extracurriculars

**GVU Distinguished
Master's Student Award**
2016

Grad SWE
Board Member
Jan 2016 – Present

Make A Difference
Ed-Support volunteer
2013 – 2015