ADITI JOSHI

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aditisjoshi.github.io



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12341 Country Creek Way Glen Allen, VA 23059

SKILLS

TECHNICAL

html5/css3

python

javascript

matlab

git

DESIGN

sketch

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invision indesign

photoshop

illustrator

RESEARCH

interviewing • • • • •

card sorting •••••

prototyping O O O O

wireframes



INTERESTS













Hi! I'm Aditi, a learner currently working towards my engineering design degree at Olin College in Boston. I want to design and create experiences that question how things are and make the world a better place. I'm passionate about using carefully crafted design practices and processes to work with people and make their lives better, giving them agency to make their own change.

UI/UX DESIGN

STUTTGART HCI LAB

JUNE-JULY 2016 STUTTGART, GERMANY

Researcher

Summer research at the Human Computer Interaction lab in Stuttgart, Germany. Created a research plan, designed and implemented an interface for a user survey, and analyzed data to investigate uncertainty in data visualization.

NGP VAN

MAY-DECEMBER 2015 SOMERVILLE, MA

Product Intern

Completed user research through surveys and web card sorting and used this research to create easily digestible personas for the rest of the company. Designed and developed new login pages for the software.

CURRICULUM DESIGN

INSPER UNIVERSITY

AUGUST-DECEMBER 2014 SAO PAULO, BRAZIL

Curriculum Designer

Traveled to and lived in Sao Paulo, Brazil working with professors and students at a business university to prototype and develop courses for a new engineering program.

EDUCATION LAB

SEPTEMBER 2013-MAY 2016 NEEDHAM, MA

Researcher

Worked on a team of undergraduate students to investigate team meetings at Olin College. Analyzed their discourse and followed students through their college careers to determine whether their teamwork skills improved.

SPACE DESIGN

STUDIO C

JANUARY-MAY 2015 NEEDHAM, MA

Team Member

Was part of a three person team that researched space design practices and used those skills to prototype, design, and implement a mobile maker space to be used by students. Developed a set of curricula to go along with the space to teach technical skills.

EDUCATION

OLIN COLLEGE

2013-2017 NEEDHAM, MA

Candidate for Bachelors of Science in Engineering with a concentration in Design for Social Change

Class of 2017 GPA: 3.86/4.0

Coursework Includes: User Oriented Collaborative Design, Adaptive Assistive Design, Software Engineering, Foundations of Computer Science, Digital Technology and Learning Communities, and Anthropology