Aditi Joshi

EDUCATION

2013 - PRESENT
OLIN COLLEGE

graduation date: 2017
major: engineering with a concentration in education
coursework includes:
- user oriented collaborative design
- software design
- digital technologies and learning communities

EXPERIENCE

2015 - PRESENT
NGP VAN

product intern
completed user research and created personas that were used in creating designs for new products
designed and developed new login pages for the software

2014
INSPER UNIVERSITY

worked with professors and students to develop and prototype new courses for a new engineering program in Sao Paulo, Brazil

2013
OLIN COLLEGE

worked on engineering education research using discourse analysis to assess teamwork skills in undergraduates
published papers and presented at academic conferences (NARST 2015 and FIE 2014)

PROJECTS

2013-PRESENT
ENGINEERING DISCOVERY

have led and participated in engineering education outreach efforts by brining hands on engineering activities to schools in the greater Boston area

EMPACT.

designed a wearable device along with an online system to help crisis hotline volunteers monitor and improve their language

ENGINEERING FOR HUMANITY

worked and co-desgined with older adults to help them learn English
designed and created a set of videos and a media player skin

SKILLS

DESIGN
indesign
illustrator
sketch
photoshop

COMPUTING
html5/css3
javascript
python
matlab
git

MECHANICAL
solidworks
3d printing
rapid prototyping

CONTACT

EMAIL aditi.joshi@students.olin.edu

WEBSITE aditisjoshi.github.io