

# Simran Jobanputra

## UX Designer

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### SELECT EXPERIENCE

#### Gov AI / Product Designer

JAN 2020 - AUG 2020, PITTSBURGH

Designing a multitouchpoint service that includes voice design to help marginalized populations gain easier access to state benefits

#### NASA AMES / UX Design Intern

JUN 2019 - AUG 2019, MOUNTAIN VIEW

Created icons and flows for time-saving actions in **Playbook**, a mission planning tool, reducing clicks by 44%. Iteratively designed pages for **HUNCH** to increase site visibility.

#### JP Morgan / Sales and Trading Intern

JUN 2018 - AUG 2018, NEW YORK CITY

Redesigned a newsletter report read by 2000+ employees, reducing production time by 30 minutes. Improved the speed of client tracking using graphical visualizations.

### PROJECTS

#### Bossa Nova x Walmart / Design Researcher

JAN 2020 - PRESENT, PITTSBURGH

Deriving and quantifying design recommendations for future human-robot interaction scenarios through field research on Bossa Nova's inventory scanning robots.

#### Human and Robot Partners Lab / Design Researcher

JAN 2020 - PRESENT, PITTSBURGH

Improving non-verbal communication for an augmented communicator by designing the UI for a physical aid device, or "sidekick". Conducted a co-design session to better understand needs.

#### CMU Accessibility Lab / UX Designer

SEP 2019 - DEC 2019, PITTSBURGH

Prototyped interactive tile patterns to aid the visually impaired more effectively navigate indoor spaces. Build out a survey to analyze tile use cases with blind users.

#### DARPA SubT Challenge / UX Designer & Project Lead

JAN 2019 - JUN 2019, PITTSBURGH

Crafted a base station interface to manage robots in a timed tunnel environment, aiding CMU Robotics in finding targets with 5-10% more precision over competitors. Managed a team of five designers and developers.

### EDUCATION

#### Carnegie Mellon University

AUG 2019 - AUG 2020, PITTSBURGH

Master in Human-Computer Interaction

AUG 2015 - AUG 2019, PITTSBURGH

B.S. Business Administration,  
B.S. Human-Computer Interaction,  
Statistics Minor,  
GPA: 3.65/4.0

### SKILLS

**Visual Design:** Adobe CC (Ps, Ai, Xd), Sketch, InVision, Figma, Framer

**Project Management:** Excel, JIRA, Agile Development, Working in Sprints

**Design Thinking:** Contextual Inquiry, Affinity Diagramming, Heuristic Evaluation, A/B Testing, Survey Design, Storyboarding & Visioning, Wireframing

**Programming:** Python, HTML5, CSS3, Android Studio, Java (Basic), Google NLP Cloud

**Prototyping:** Fusion 360, Laser Cutting, Arduino, Vacuum Forming, Voiceflow/AWS

### ENTREPRENEURSHIP

#### UX Designer/Product Lead

UBS Global Hackathon

#### Founder

Dance Marathon

#### Co-Founder

CMU Sahara Dance Team

#### Co-Founder

The College Essayist