# Sree Mahit Munakala

smunakal@andrew.cmu.edu

+1 (412) 519-3097

sreemahit.github.io

LinkedIn: /in/sreemahitmunakala

#### **EXPERIENCE**

#### **Nutanix** | User Experience Designer 1

Jul'20 - Aug'21

- Redesigned Flow, a network microsegmentation tool from Nutanix
- Oversaw the requirements, design, and development of key features
- Initiated the social media outreach strategies for Nutanix Design India
- Led UX efforts for RBAC consolidation across products in Nutanix
- Promoted to Designer 3 within one year

#### **Nutanix** | User Experience Design Intern

May'19 - Jul'19

- Redesigned the inventory in Xi Beam's Security Compliance vertical
- · Conducted multiple iterations of research, analysis and wireframing
- Participated in a 3-day design sprint for a company-wide Hackathon
- · Received a return offer to join as a user experience designer

#### Bosch UX Studio | User Experience Design Intern May'18 - Jul'18

- Put forth 10 design directions to increase efficiency in one vertical
- Analysed insights from 47 interviews and presented top findings
- Planned and conducted 3 ideation workshops with 30 participants
- Documented and presented the project to heads of the vertical

#### **PROJECTS**

#### Intonation Training for Children with Hearing Impairment

Aug'19 - May'20

- Designed a tool that allows children to train their intonation patterns.
- Analysed 4 instruments and interviewed 12 speech therapy experts.
- Worked closely with the All India Institute of Speech and Hearing.
- Developed speech comparator scripts in Python for initial testing.

### **PUBLICATIONS**

**Munakala, S.M.**, Manda, C. and Banerjee, S., 2021. The Infinity Process: A Design Framework for Interdisciplinary Problem-Solving. In Design for Tomorrow—Volume 2 (pp. 419-428). Springer, Singapore.

**Munakala, S.M.**, Manda, C. and Banerjee, S., 2021. Tackling Anger in Children with Hearing Impairment. In Designing for Children. Indian Institute of Technology Bombay, India.

#### **EDUCATION**

#### **Carnegie Mellon University**

Master of **Human-Computer Interaction** | 2021-22

#### Indian Institute of Technology, Guwahati

Bachelor of **Design** | 2016-20

#### **ACHIEVEMENTS**

## FTE/KLM/TU Delft Student Disruptor Global Design Challenge

- Winner globally in 2018
- Presented at Future Travel Experience
   Global Conference, Las Vegas.

#### **SKILLS**

Research & Design	Tools
Contextual Inquiry	Sketch/Figma
Competitor Analysis	Principle
Task Analysis	Adobe CC
Storyboarding	Audacity
User Journeys	Rhino 3D
Info. Architecture	Keyshot
Persona Building	HTML
Wireframing	CSS
Interface Design	JS

#### **LEADERSHIP**

#### Editor in-Chief, Era: Abhikalp

20th anniversary publication of the Department of Design, IIT Guwahati

#### **Secretary,** Anchorenza Club, 2018-19

The anchoring and web content creation club of IIT Guwahati