

## EDUCATION

<b>Georgia Institute of Technology</b> Ph.D. in Computer Science, Specialization: Human-Computer Interaction Advisor: Dr. Neha Kumar	Atlanta, GA 2023–Present
<b>Georgia Institute of Technology</b> M.S. in Computer Science, Specialization: Machine Learning Advisor: Dr. Michael L. Best	Atlanta, GA 2021–2023
<b>Netaji Subhas Institute of Technology, University of Delhi</b> B.E. in Information Technology First Class with Distinction	Delhi, India 2015–2019

## EXPERIENCE

<b>Noora Health</b> Research Intern	Bengaluru, India Jan. 2024–Present
<b>Georgia Institute of Technology</b> Graduate Research Assistant	Atlanta, GA Aug. 2023–Present
<b>Amazon</b> Applied Scientist Intern, Alexa Hybrid Science	Virtual, GA Aug. 2022–Dec. 2022
<b>Apple</b> AI/ML Intern, Siri TTS	Seattle, WA May 2022–Aug. 2022
<b>Gram Vaani</b> Research Associate, Advisor: Dr. Aaditeshwar Seth	Delhi, India Mar. 2020–Jul. 2021
<b>IIIT Hyderabad</b> Research Engineer, Product Labs	Hyderabad, India Jul. 2019–Mar. 2020

## PUBLICATIONS

1. **A. Khullar**, N. Nalin, A. Prasad, A. J. Mampilli, N. Kumar, “Nurturing Capabilities: Unpacking the Gap in Human-Centered Evaluations of AI-Based Systems”, Conditionally Accepted for publication in 2025 CHI Conference on Human Factors in Computing Systems.
2. **A. Khullar\***, D. Nkemelu\*, V. C. Nguyen, and M. L. Best, “Hate Speech Detection in Limited Data Contexts using Synthetic Data Generation”, ACM Journal on Computing and Sustainable Societies, vol. 2, no. 1, pp. 1–18, 2024.
3. **A. Khullar**, M. Santosh, P. Kumar, S. Rahman, R. Tripathi, D. Kumar, S. Saini, R. Pandey, and A. Seth, “Early Results from Automating Voice-based Question-Answering Services Among Low-income Populations in India”, in Proceedings of the 4th ACM SIGCAS Conference on Computing and Sustainable Societies, 2021, pp. 79–87.
4. **A. Khullar**, P. Hitesh, S. Rahman, D. Kumar, R. Pandey, P. Kumar, R. Tripathi, Prince, A. A. Jha, Himanshu, A. Seth, “Costs and Benefits of Conducting Voice-based Surveys Versus Keypress-based Surveys on Interactive Voice Response Systems”, in Proceedings of the 4th ACM SIGCAS Conference on Computing and Sustainable Societies, 2021, pp. 288–298.

5. **A. Khullar**, P. Panjal, R. Pandey, A. Burnwal, P. Raj, A. A. Jha, P. Hitesh, R. J. Reddy, Himanshu, and A. Seth, “Experiences with the Introduction of AI-based Tools for Moderation Automation of Voice-based Participatory Media Forums”, in Proceedings of the 12th Indian Conference on Human-Computer Interaction, 2021, pp. 30–39.
6. M. Johri, S. Agarwal, **A. Khullar**, D. Chandra, V. S. Pratap, A. Seth, “The first 100 days: How has COVID-19 affected poor and vulnerable groups in India?”, Health Promotion International, vol. 36, no. 6, pp. 1716–1726, 2021.
7. **A. Khullar\*** and U. Arora\*, “MAST: Multimodal Abstractive Summarization with Trimodal Hierarchical Attention”, in Proceedings of the First International Workshop on Natural Language Processing Beyond Text, 2020, pp. 60–69.

## TEACHING

<b>Head Teaching Assistant</b>	Fall 2024
<i>CS6745: ICT &amp; Global Development</i>	
<b>Teaching Assistant</b>	Spring 2023
<i>CS7650: NLP</i>	

## AWARDS AND HONORS

Computing For Good Fellowship, Georgia Institute of Technology	2023
AllenNLP Hackathon, Impact Award Runner-Up	2021
Star Performer, Gram Vaani	2020 & 2021
India’s Brightest 33 Engineers, Economic Times	2018

## SERVICE

Reviewer, ACM COMPASS 2025  
 Reviewer, ACM CHI 2025  
 Reviewer, Computational Intelligence Journal 2024  
 Reviewer, AfriCHI 2023  
 Reviewer, ACM CHI 2023  
 Reviewer, IET Computer Vision Journal 2022  
 Reviewer, NLP Beyond Text Workshop, The Web Conference 2021  
 Shadow Program Committee, ACM COMPASS 2021  
 Reviewer, NLP Beyond Text Workshop, EMNLP 2020

## MENTORSHIP

Unnathi Kumar, B.S. Computer Science, Georgia Institute of Technology	2024–Present
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## INVITED TALKS

Research-To-Impact Collaborative, ACM COMPASS	2024
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\*Equal Contribution