

Nakul Garg

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Research Interests	Mobile Computing, Sensing, Wireless Networking	
Education	Ph.D. , Computer Science University of Maryland, College Park	Aug. 2019–Present
	Bachelor of Technology , ECE Guru Gobind Singh Indraprastha University	Aug. 2014–May 2018
Publications	Enabling Self-defense in Small Drones Nakul Garg , Nirupam Roy ACM HotMobile 2020 Poster: Acoustic Sensing for Detecting Projectile Attacks on Small Drones Nakul Garg , Nirupam Roy ACM HotMobile 2020 Poster: DRIZY- Collaborative Driver Assistance Over Wireless Networks Nakul Garg , Ishani Janveja, Divyansh Malhotra, Chetan Chawla, Pulkit Gupta, Harshil Bansal, Aakanksha Chowdhery, Prerana Mukherjee, Brejesh Lall ACM MobiCom 2017	
Experience	Research Intern Computer Science Department, IIT Delhi Advisor : Professor Rijurekha Sen	Sept. 2018—July 2019
	Technical Advisor Celestini Project India, Marconi Society, Google, IIT Delhi Advisor : Dr. Aakanksha Chowdhery and Professor Brejesh Lall	May 2018—Sept. 2018
	Research Intern Celestini Project India, Marconi Society, Google, IIT Delhi Advisor : Dr. Aakanksha Chowdhery and Professor Brejesh Lall	Jun. 2017—Sept. 2017
Teaching	CMSC420 Advanced Data Structures, Fall 2019 Instructor: Prof. Jason Filippou CMSC417 Computer Networks, Spring 2020 Instructor: Prof. Nirupam Roy	

Awards and Scholarships	ACM HotMobile 2020 Student Travel Award	2020
	University of Maryland Graduate School Dean's Fellowship	2019
	Outstanding Student Volunteer Award by IEEE Delhi Section.	2018
	Winner of World Food India Hackathon. Awarded by President of India.	2017
	Winner of Celestini Project India 2017,IIT Delhi & Marconi Society.	2017
	ACM MobiCom 2017 Student Travel Award	2017
	1 st in eYantra - National Robotics Competition, IIT Bombay	2017
	2 nd in eYantra - National Robotics Competition, IIT Bombay	2016
	Among top 6 in National CBSE Science Exhibition	2013
	1 st in Regional level CBSE Science Exhibition	2012
	1 st in Annual School Science Exhibition	2011
	1 st in Annual School Science Exhibition	2010
	2 nd in Annual School Science Exhibition	2009