

EDUCATION	University of Rochester Ph.D. in Computer Science Advisor: Dr. Ehsan Hoque	August 2020 - Present
	Rochester Institute of Technology Bachelor of Science, Computer Science Minor: Mathematics Cumulative GPA: 3.42, Cum Laude Dean's List: Spring 2019, Fall 2018, Fall 2017 Spring 2017, Fall 2016, Spring 2016 Full Time Research: Fall 2019, Spring 2018	May 2020
	University of Rochester Non-degree seeking courses	Summer 2016
	Westchester Community College Non-degree seeking courses	Summer 2014
RESEARCH EXPERIENCE	ROHCI Group - Dr. Ehsan Hoque University of Rochester, Rochester, NY	June 2020 - Present
	Future Interfaces Group - Dr. Chris Harrison Carnegie Mellon University, Pittsburgh, PA	May 2020 - April 2021
	Independent Study - Dr. Christopher Homan Rochester Institute of Technology, Rochester, NY	September 2017 - August 2020
	<ul style="list-style-type: none">• Independent Study: Autumn 2017, Autumn 2018, Spring 2019• Full Time Research (Co-Op): Autumn 2019	
	MIT Summer Research Program - Dr. Alex Pentland Massachusetts Institute of Technology Media Laboratory, Cambridge, MA	Summer 2019
	NASA Jet Propulsion Laboratory - Dr. Adrian Stoica California Institute of Technology, Pasadena, CA	Summer 2018
	MIT Summer Research Program - Dr. Andrew Lippman Massachusetts Institute of Technology Media Laboratory, Cambridge, MA	Summer 2017
	Future Everyday Technology Research Lab - Dr. Daniel Ashbrook Rochester Institute of Technology, Rochester, NY	May 2016 - June 2018
	<ul style="list-style-type: none">• Independent Study: Summer 2016, Autumn 2016, Spring 2017, Autumn 2017• Full Time Research (Co-Op): Spring 2018	
REFEREED CONFERENCE PAPERS	Vivian Shen, James Spann , Chris Harrison. FarOut: Extending the Range of ad hoc Touch Sensing with Depth Cameras <i>Proceedings of the ninth ACM Symposium on Spatial User Interaction (ACM SUI)</i> , 2021	[Won Best Paper Award]

Md. Kamrul Hasan, **James Spann**, Masum Hasan, Md. Saiful Islam, Kurtis Haut, Rada Mihalcea, Ehsan Hoque. **Hitting your MARQ: Multimodal ARGument Quality Assessment in Long Debate Video** *Proceedings of the 2021 Conference on Empirical Methods in Natural Language Processing (EMNLP)*, 2021

HONORS AND AWARDS	ACM Symposium on Spatial User Interaction (ACM SUI) - Best Paper Award	Autumn 2021
	Richard Tapia Celebration of Diversity in Computing Conference Scholarship - <i>Jane Street Scholar</i>	Autumn 2021
	The National GEM Consortium - GEM Associate Fellow	2020 - 2022
	National Science Foundation - Research Traineeship Fellowship	2020 - 2021
	University of Rochester - Provost's Fellowship (Deferred until Autumn 2021 for the NSF Trainee Fellowship)	2020 - 2022
	RIT McNair Scholar	(4 semesters) 2018-2020
	RIT Tiger Tank Business Competition Finalist	2019
	California Institute of Technology SURF Fellow	2018
	First place award - University of Rochester Spring DandyHacks Hackathon	2018

TEACHING EXPERIENCE	Introduction to Programming (CSC 161) - Student Grader	Autumn 2021
	<ul style="list-style-type: none"> Maintained office hours for student assistance, managed and participated in exam grading sessions with other TAs, and helped write course content for exams and projects. 	
	Upward Bound Math/Science Program - Teacher	Summer 2021
	<ul style="list-style-type: none"> Designed and taught intro Computer Science lectures as a part of the University of Rochester's Summer 2021 Upward Bound program for Rochester high school students. Created and supervised weekly hands-on example activities, and demonstrated various programming techniques. 	
	Data Management Systems (CSC 263/463) - Student Grader	Spring 2021
	<ul style="list-style-type: none"> Graded student exams and assignments. 	
	Principles of Data Mining (CSCI 420) - Student Grader	Spring 2020
	<ul style="list-style-type: none"> Graded student quizzes and held weekly office hours. 	

INVITED TALKS	OPAL and Robots Or How I Stopped Worrying And Learned to Algorithmically Trust MIT Media Lab, Cambridge, Massachusetts	2019
	Detecting bias through user interaction	

MIT Media Lab, Cambridge, Massachusetts 2017

Knock on Wood Sensor

RIT Undergraduate Research Symposium, Rochester, New York 2016

**SELECTED
POPULAR
PRESS**

[Discover Something New at Imagine RIT](#) 2019

[The secret lives of students who mine cryptocurrency in their dorm rooms](#) 2018

[A season of learning at the Lab](#) 2017

**ACADEMIC
ACTIVITIES**

Conference Reviewer: ACII'21

UR AS&E GSA - Conference Grant Reviewer Winter 2021

MIT Summer Research Program Application Review Committee: 2021, 2022

ACTIVITIES

Graduate Students of Color August 2020 - Present

Computer Petting Zoo Exhibitor May 2019 - June 2020

Stanford SERGE October 2019

McNair Scholars Program 2018-2020

MIT Media Lab Digital Currency Initiative Bootcamp Summer 2016

RIT Data Science Research Group 2016-2020

Louis Stokes Alliances for Minority Participation (LSAMP) 2015-2020

Multicultural Center for Academic Success Program 2015-2020

RIT No Voice Zone 2015-2020

RIT Go Club 2018-2020

RIT Fencing Club 2015-2017