

Eiman Ahmed

eiman.ahmed@rutgers.edu
www.eimanahmed.com

Education	Rutgers University Ph.D. Communication, Information, and Media	Sep 2020 - Present
	Pace University B.S. Computer Science, <i>Summa Cum Laude</i>	Sep 2014 - Dec 2017
Experience	Pace University, Adjunct Professor Teach Introduction to Computing to first-year students and non-computing majors Organize course material, deliver lectures, and grade student work Hold office hours to provide students with extra guidance	Sep 2019 - May 2020
	Morgan Stanley, Software Engineer Utilized C# and XAML to develop and improve 100+ end-to-end features Wrote scripts in Bash and Python to collect client trading data for business	Jun 2018 - May 2019
	Microsoft, Software Development Engineer Intern Developed a PowerShell Cmdlet in C# to support VHD mounting on containers Created SMB shares in containers for VHD file access using C++	Jun 2017 - Aug 2017
	Microsoft, Explorer Intern Employed C# and XAML to develop a UWP app for quick VM creation/configuration Composed a technical spec outlining the MVP, performance measures, and more	Jun 2016 - Aug 2016
	Microsoft Research, Student Researcher Computed the flow of passengers on the transit network using R, Python, and Bash Derived more accurate estimates of local populations using MTA and Census data	Jul 2015 - Aug 2015
Publications	Ahmed, E. , DeLuca, B., Hirowski, E., Magee, C., Tang, I., Coppola, J. F. (2017, May). Biometrics: Password replacement for elderly?. In 2017 IEEE Long Island Systems, Applications and Technology Conference (LISAT) (pp. 1-6). IEEE.	
	Ahmed, E. , Vaghefi, I. (2021, January). Social Media Addiction: A Systematic Review through Cognitive-Behavior Model of Pathological Use. In Proceedings of the 54th Hawaii International Conference on System Sciences (p. 6681).	
Invited Talks	Social Media Addiction: A Systematic Review Emerging Voices in Critical Computing Hawaii International Conference on System Sciences	Jun 2021 Jan 2021
	Biometrics: Password replacement for elderly? IEEE Long Island Systems, Applications, and Technology	May 2017
	The Ins and Outs of the New York City Subway System IEEE MIT Undergraduate Research, <i>Honorable Poster Presentation</i> Northeast Regional Honors Council Conference on Digital Experimentation	Oct 2016 May 2016 Oct 2015
Awards	ASIST SIG-Social Media Registration Support Award Awarded to a handful of students to attend the ASIST Social Informatics Research Symposium	Nov 2020

Susan M. Merritt Women in Computing Award May 2018
Awarded to the student who most embodied Pace University's tradition of top academic performance in computing in the classroom, laboratory, and industry

Juniper Networks Engineering Scholarship May 2014
Scholarship for students pursuing a STEM degree in college (One of 20 students)

Skills
Technical: Java, C#, XML, R, Python, Git, XAML, C++, HTML, CSS
Software: IBM SPSS, IBM AMOS
Speaking: English, Urdu, Hindi, Italian

Service and Mentorship
Pace University Jan 2017 - Dec 2017
Co-founded Women in Technology student organization. Mentored students, hosted guest lectures, and organized career building workshops as president of club

The Carter Burden Center for the Aging Sep 2016 - Dec 2016
Assisted older adults with technology use weekly.