

# Eiman Ahmed

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<b>Education</b>	<b>Rutgers University</b> Ph.D. Communication, Information, and Media	Sep 2020 - Present
	<b>Pace University</b> B.S. Computer Science, <i>Summa Cum Laude</i>	Sep 2014 - Dec 2017
<b>Experience</b>	<b>Pace University, Adjunct Professor</b> 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 - Present
	<b>Morgan Stanley, Software Engineer</b> 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
	<b>Microsoft, Software Development Engineer Intern</b> 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
	<b>Microsoft, Explorer Intern</b> 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
	<b>Microsoft Research, Student Researcher</b> 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
<b>Publications</b>	<b>E. Ahmed</b> , B. DeLuca, E. Hirowski, C. Magee, I. Tang and J. F. Coppola, "Biometrics: Password replacement for elderly?," 2017 IEEE Long Island Systems, Applications and Technology Conference (LISAT), Farmingdale, NY, 2017, pp. 1-6.	
<b>Invited Talks</b>	<b>Biometrics: Password replacement for elderly?</b> IEEE Long Island Systems, Applications, and Technology	May 2017
	<b>The Ins and Outs of the New York City Subway System</b> IEEE MIT Undergraduate Research, <i>Honorable Poster Presentation</i>	Oct 2016
	Northeast Regional Honors Council	May 2016
	Conference on Digital Experimentation	Oct 2015
<b>Awards</b>	<b>Susan M. Merritt Women in Computing Award</b> Awarded to the student who most embodied Pace University's tradition of top academic performance in computing in the classroom, laboratory, and industry	May 2018
	<b>Juniper Networks Engineering Scholarship</b> Scholarship for students pursuing a STEM degree in college (One of 20 students)	May 2014
<b>Skills</b>	<b>Technical:</b> Java, C#, XML, R, Python, Git, XAML, C++, HTML, CSS <b>Speaking:</b> English, Urdu, Hindi, Italian	
<b>Service and Mentorship</b>	<b>Pace University</b> Co-founded Women in Technology student organization. Mentored students, hosted guest lectures, and organized career building workshops as president of club	Jan 2017 - Dec 2017