

Education	New York University Abu Dhabi (NYUAD), UAE	Sep. 2014 - May 2018
	Bachelor of Science in Computer Science, GPA: 3.86 Minors in Economics and Design Studied abroad in Shanghai and New York Courses on Environmental Studies in Sydney, and Islamic Extremism in DC Undergraduate Thesis Project: will apply deep learning to uncover the role of ethnicity and gender in corporate structure.	

Skills	Machine Learning (Tensorflow)	Python	Data Vis (D3)	Java/Android
	Natural Language Processing	C++	JS/HTML/CSS	Ionic2/Angular2

Experience	Center for Sea Level Change (CSLC) Greenland Oct. 2016 - Present			
	Data Visualization Designer			
	<ul style="list-style-type: none">Designed the first successful visualization of a unique dataset of 300,000 salinity, temperature and depth data points collected by tags put on seals in fjords of Greenland.Currently designing a drone LiDAR payload for the aerial 3D mapping of glaciers.			
	Sociovestix Labs Ltd. United Kingdom June - Aug. 2017			
	Financial Data Science Intern			

Experience	Center for Technology and Economic Development (CTED) Ghana Apr. - July 2016			
	Software Engineer Intern			
	<ul style="list-style-type: none">Prototyped an SMS-based taxi app with the potential to provide 21st century service in rural regions. Built a road network analyzing program in a team of 5 to battle shortages in Ghana.Researched novel ways, in which technology can create economic development.			
	Co-Project Leader in Lockheed Martin drone challenge			
	Built a team of 5 and proposed a winning drone payload design with my partner.			

Leadership & Awards	Apr. 2017 - Present			
	Design challenge awardee of \$5000 to implement our design.			
	Project Leader in glaciology initiative			
	Went beyond class requirements, identified and solved research challenge with two peers.			
	Research grant recipient (from CSLC) to join a data collection expedition to Greenland.			

Leadership & Awards	Apr. - July 2016			
	Project Leader of a student team			
	Prototyped an SMS-based taxi app in a team of 3 and travelled to Ghana as a result.			
	Summer research funding recipient (from CTED) to cover travel and living cost in Ghana.			
	Hackathon Participant			

Leadership & Awards	March 2016 & Oct. 2015			
	Suggested dining hall policy change based on sales trends during hackathon in Abu Dhabi.			
	Advancement funding recipient (from NYUAD) to fly to the largest hackathon in Shanghai.			
	Freelance Web Designer of two art archives and a news portal			
	Oct. 2014 & March 2016			

Language	Fluent German	Fluent English	Native Hungarian	Beginner Chinese
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