

Hayk Saribekyan

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2, 260 Columbia St.
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EDUCATION

Massachusetts Institute of Technology, Cambridge, MA	GPA N/A
Candidate for a Master of Engineering in Computer Science	June 2017
Working in Computational Connectomics Group on a high-throughput concurrent connectomics pipeline.	
Massachusetts Institute of Technology, Cambridge, MA	GPA 4.9/5
Bachelor of Science in Computer Science, Minor in Mathematics	June 2016
Recent classes: Distributed Algorithms (6.852), Distributed Systems (6.824), Multicore Programming (6.836)	
University of Cambridge, Cambridge, UK	GPA N/A
Exchange student, Part II of Mathematical Tripos	June 2015
Recent classes: Graph Theory, Topics in Analysis, Algebraic Topology, Stochastic Financial Models	

EXPERIENCE

Undergraduate Researcher, MIT, CSAIL	June 2015 - June 2016
Worked on improving current methods of brain image segmentation.	
Software Engineering Intern, D.E. Shaw & Co.	May 2014 - August 2014
Worked in company's Futures group, building tools for data visualization. Working on data compression and storage. Languages/Technologies: Python, HDF5	
Software Engineering Intern, Google Inc.	June 2013 - August 2013
Worked on DoubleClick Search. Optimized sync from engine accounts which resulted in ten fold sync speed increase. Languages/Technologies used: Java, Mockito, Guice	

AWARDS

Department of Electrical Engineering and Computer Science, MIT	
Anna Pogoyants UROP Award for an outstanding research project	2016
International Olympiad in Informatics	
Silver Medal	2009
Bronze Medal	2008
International Mathematical Olympiad	
Honorable Mention	2009
International Astronomy Olympiad	
First Prize	2008

LEADERSHIP / ACTIVITIES

MIT Global Teaching Labs Program	Yerevan, Armenia
Taught Introduction to Machine Learning in a summer school.	
Coordinated GTL Armenia program (enrolling students, organizing classes, trips).	
MIT Global Teaching Labs Program	Prato, Italy
Taught computer science in high school.	
The materials included basic algorithms, their implementation in Java.	
International Olympiad in Informatics (IOI)	Pattaya, Thailand
Deputy Leader of Armenian National Team	2011
Trained students for the national and international competitions.	
As a jury member in Armenian National Olympiad prepared tasks and tests for the competition.	
Translated the IOI competition tasks to Armenian.	

SKILLS

Programming and Technologies	Java, C, C++, Python, Go
	Familiarity with Google Guice, Guava Libraries, Mockito
Foreign Languages	Armenian (native), Russian (fluent)