

# Gleb Kuznetsov

487 Commonwealth Ave, Boston, MA 02215 • 801.244.4494 • glebk@mit.edu

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<b>Education</b>	<b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b> B.S. Electrical Engineering and Computer Science M.Eng. Electrical Engineering and Computer Science <i>Current GPA: 4.6/5.0</i> <i>Relevant Coursework:</i> AI, Machine Learning, Algorithms, Computer Systems Engineering, Human Intelligence, Finance	<b>Cambridge, MA</b> Expected 06/2010 Expected 12/2010
	<b>WEST HIGH SCHOOL</b> <i>Class Rank: 1/452, GPA: 3.99/4.0, SAT: 2290/2400</i> International Baccalaureate Diploma National Merit Finalist, AP National Scholar, Siemens AP Award	<b>Salt Lake City, UT</b> Graduated 06/2006 Valedictorian

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<b>Experience</b>	<b>MIT MEDIA LAB</b> <i>Open Mind Commonsense Artificial Intelligence Research</i> <ul style="list-style-type: none"><li>Developing Semantic/Physical Simulator for Solving Problems of AI</li></ul>	<b>Cambridge, MA</b> <i>June 2009 - present</i>
	<b>MERRILL LYNCH</b> <i>Local Currency Trading Quantitative Extern</i> <ul style="list-style-type: none"><li>Developed Swap Option – Caplet quantitative model in VBA</li></ul>	<b>New York, NY</b> <i>January 2009</i>
	<b>BMW GROUP</b> <i>X6 Hybrid Vehicle Software Development Intern</i> <ul style="list-style-type: none"><li>Implemented software means for ensuring functional security</li></ul>	<b>Munich, Germany</b> <i>05/2008 – 08/2008</i>
	<b>AFRICA INFORMATION TECHNOLOGY INITIATIVE (AITI)</b> <i>Mobile Programming and Entrepreneurship Instructor</i> <ul style="list-style-type: none"><li>Developed/taught curriculum with 5-member team</li><li>Implemented J2ME cell phone programming component</li></ul>	<b>Nairobi, Kenya</b> <i>05/2007 - 08/2007</i>
	<b>MAGNETOHYDRODYNAMIC PHOTOTROPE</b> <i>Team R&amp;D Project</i> <ul style="list-style-type: none"><li>Designed and built power/control circuitry for light-seeking robot</li><li>Obtained provisional patent on invention: “MHD Phototrope”</li></ul>	<b>West High School</b> <i>06/2005 - 05/2006</i>

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<b>Leadership</b>	<b>MIT AITI EXECUTIVE COMMITTEE</b> <i>Fundraising and Curriculum Development, Board Member</i> <ul style="list-style-type: none"><li>Developed sponsorship relations with Google</li><li>Restructured program content toward mobile programming focus</li></ul>	<b>Cambridge, MA</b> <i>08/2007 – present</i>
	<b>MIT CUAFA (Committee for Admissions and Financial Aid)</b> <i>Student Advocate</i> <ul style="list-style-type: none"><li>Research and present ideas to faculty committee members</li></ul>	<b>Cambridge, MA</b> <i>08/2008 - present</i>
	<b>MIT PHI SIGMA KAPPA FRATERNITY</b> <i>President of 65-member chapter</i>	<b>Cambridge, MA</b> <i>Fall 2009</i>

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<b>Awards</b>	2008 MIT Maslab Autonomous Robot Competition 4 <sup>th</sup> Place 2007 MIT 6.370 “Battlecode” Programming Competition 3 <sup>rd</sup> Place 2006 Intel ISEF 3 <sup>rd</sup> Place Team Project – “MHD Phototrope” 2006 1 <sup>st</sup> Place Utah State Math Contest, 1 <sup>st</sup> Place in Utah American Mathematics Competition
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<b>Skills</b>	Python, Java, Flex, VBA, Linux, Matlab, basic machining, electronic circuitry, Russian (fluent), French (intermediate), German (intermediate)
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<b>Interests</b>	Human-Computer Interaction, AI, Human Intelligence, Creative Commons, Robotics, Travel, Piano, Skiing
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