

Permanent Address

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SARAH EDRIS

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Term Address

471 Memorial Dr. Rm 4-301
Cambridge, MA 02139

Education	Massachusetts Institute of Technology (MIT) Candidate for Bachelor of Science in Computer Science Relevant Coursework: Introduction to EECS, Differential Equations School for the Talented and Gifted Class Rank: 3 of 45, GPA: 95.26 (3.95)	Cambridge, MA June 2014 Dallas, TX May, 2010
Experience	RBM Technologies <i>Software Engineer Intern</i> <ul style="list-style-type: none"> Worked on a project to quickly create navigable 3D panoramas of store models constructed in Blender. Wrote a Python script to easily move cameras to render different images of the models and made 3D panoramas of them. Automated part of the process in the end, and presented it to company employers. Google Computer Science Summer Institute <i>Participant</i> <ul style="list-style-type: none"> Learned Python at Google for three weeks with 28 other college freshmen Worked with two other participants on a website for exchanging items in college, which we presented to Google employees and our teachers there. NASA High School Aerospace Scholar <i>Participant</i> <ul style="list-style-type: none"> Completed 10 online lessons on space exploration throughout the school year, then attended a six day program at Johnson Space Center. Helped create a hypothetical mission to Mars. My 12 person group focused on the habitat and bioregenerative systems required to live on Mars. We presented our mission to legislators and NASA officials in Houston. 	Cambridge, MA January, 2011 Mountain View, CA Summer, 2010 Houston, TX 2008-2009
Leadership	National Honor Society <i>President</i> <ul style="list-style-type: none"> Organized a tutoring schedule with a local afterschool tutoring organization, Bea's Kids, for the 18 society members to take part in. Senior Class <i>Vice-President</i> <ul style="list-style-type: none"> Helped organize fundraising events such as pizza and donut sales to raise money for Prom. 	Dallas, TX 2009-2010 Dallas, TX 2009-2010
Awards & Honors	Market Focus Award in MIT's Web Programming Competition, Texas State AP Scholar, National Achievement Finalist, District Academic Decathlon – 1 st Honors Overall, National AP Scholar, Robert C. Byrd Scholar	
Volunteer Experience	Tutor Tutor for Elementary and Middle school children weekly afterschool.	Dallas, TX Spring, 2010
	Youth for Global Improvement Volunteered throughout the community with a high school club, cleaning local parks and organizing the Food Bank.	Dallas, TX 2008-2010
Skills	Technology: Proficient in Java and Python Some experience in web programming with HTML, CSS, PHP, MySQL, and Javascript	