

Eugenio “Bobby” Fortanely

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OBJECTIVE	MIT junior computer science student seeks challenging employment opportunity in software development for summer 2013	
EDUCATION	<i>Massachusetts Institute of Technology</i>	Expected Graduation June 2014
	<ul style="list-style-type: none">• Candidate for Bachelor of Science Computer Science and Engineering• Major GPA:4.5/5.0 Overall GPA: 4.5/5.0• Coursework includes: Performance Engineering, Artificial Intelligence, Design and Analysis of Algorithms, Intro to Algorithms, Software Construction, Computation Structures, Math for Computer Science, Intro to EECS I and II, Linear Algebra, Differential Equations	
	<i>Pflugerville High School</i>	Graduated May 2010
	<ul style="list-style-type: none">• Salutatorian in class of 535 students• 16 AP Exams including Computer Science AB: 5, Calculus BC: 5, E&M: 5	
EXPERIENCE	<i>Akamai Platform Infrastructure Engineering Intern</i> <i>Cambridge, MA</i>	June 2012 - August 2012
	<ul style="list-style-type: none">• Designed, implemented, and completed a currently deployed internal tool for managing cached SQL tables• Learned SQL, JavaScript, HTML, and CSS for use in tool development• Created Apache Server to host tool utilizing mod_python module• Studied database theory in order to normalize custom database schema	
	<i>Calxeda Engineering Intern</i> <i>Austin, TX</i>	May 2011 - August 2011
	<ul style="list-style-type: none">• Interned at a startup developing quad-core ARM Cortex-A9 server chip• Developed and executed validation software for the LAVA test environment• Validation software was developed in Python in a Linux environment	
PROJECTS	Developed parser half of a lexer-parser to create playable MIDI's from ABC Notation Implemented entire backend of chat server for instant messaging system project Wrote beta processor from logic gates in JSim for Computation Structures course	
SKILLS	<i>Programming Languages:</i> Java, Python, SQL <i>Markup Languages:</i> \LaTeX , HTML, CSS <i>Operating Systems:</i> Linux, Windows	
AWARDS	Eagle Scout, Troop 157, Boy Scouts of America, 2010 Recipient, MIT Eugene and Margaret McDermott Scholarship, 2010, 2011	
ACTIVITIES	Executive Committee of Random Hall Member-at-Large MIT Assassin's Guild University Interscholastic League: Scholastic and State Competitions in Computer Science, Number Sense, Physics, Current Events, Chemistry, and German	