

## Eugenio “Bobby” Fortanely

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EDUCATION	<b>Massachusetts Institute of Technology</b> Expected Graduation 6/2014 <ul style="list-style-type: none"><li>• Candidate for Bachelor of Science Computer Science and Engineering</li><li>• Major GPA:4.5/5.0 Overall GPA: 4.5/5.0</li><li>• Coursework includes: Software Construction, Performance Engineering of Software Systems, Computer System Engineering, Distributed Algorithms, Advanced Algorithms, Design and Analysis of Algorithms, Artificial Intelligence, Automata/Computability/Complexity</li></ul>
	<b>Pflugerville High School</b> Graduated 5/2010 <ul style="list-style-type: none"><li>• Salutatorian in class of 535 students</li><li>• 16 AP Exams including Computer Science AB: 5, Calculus BC: 5, E&amp;M: 5</li></ul>
EXPERIENCE	<b>Google Site Reliability Engineering Intern</b> 6/2013 – 8/2013 <i>New York, NY</i> <ul style="list-style-type: none"><li>• Implemented and load-tested a SQLite-based caching mechanism for an existing internal service (Python, SQL)</li></ul>
	<b>Akamai Platform Infrastructure Engineering Intern</b> 6/2012 – 8/2012 <i>Cambridge, MA</i> <ul style="list-style-type: none"><li>• Designed, implemented, and completed a currently deployed internal tool for managing cached SQL tables</li><li>• Created Apache Server to host tool utilizing mod_python module (Python, SQL)</li></ul>
	<b>Calxeda Engineering Intern</b> 5/2011 – 8/2011 <i>Austin, TX</i> <ul style="list-style-type: none"><li>• Developed validation software for quad-core ARM Cortex-A9 server chip (Python)</li></ul>
PROJECTS	Implemented serial and parallel memory allocators more performant than <code>libc</code> Co-developed AI to play Leiserchess, a variant of Khet, for tournament competition Designed ad-hoc networking protocol for first responders in emergency situations
SKILLS	<i>Programming Languages:</i> Python, Java, SQL, C, C++ <i>Markup Languages:</i> HTML, CSS, $\text{\LaTeX}$ <i>Operating Systems:</i> Linux, Windows
AWARDS	Battlecode 2013, Sprint Tournament, 1st Place Recipient, MIT Eugene and Margaret McDermott Scholarship, 2010, 2011, 2012 Eagle Scout, Troop 157, Boy Scouts of America, 2010
ACTIVITIES	Competitive Magic: the Gathering MIT Assassin's Guild