

Eugenio “Bobby” Fortanely

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EXPERIENCE	<i>Google Site Reliability Engineering Intern</i> New York, NY • Implemented and load-tested a SQLite-based caching mechanism for an existing internal service (Python, SQL) 6/2013 – 8/2013
	<i>Akamai Platform Infrastructure Engineering Intern</i> Cambridge, MA • Designed, implemented, and completed a currently deployed internal tool for managing cached SQL tables • Created Apache Server to host tool utilizing mod_python module (Python, SQL) 6/2012 – 8/2012
	<i>Calxeda Engineering Intern</i> Austin, TX • Developed validation software for quad-core ARM Cortex-A9 server chip (Python) 5/2011 – 8/2011
EDUCATION	<i>Massachusetts Institute of Technology</i> • Candidate for Bachelor of Science Computer Science and Engineering • Major GPA: 4.5/5.0 Overall GPA: 4.5/5.0 • 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 Expected Graduation 6/2014
	<i>Pflugerville High School</i> • Salutatorian in class of 535 students • 16 AP Exams including Computer Science AB: 5, Calculus BC: 5, E&M: 5 Graduated 5/2010
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, \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