# **Eugenio "Bobby" Fortanely**

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#### **OBJECTIVE**

MIT senior computer science student seeks challenging employment opportunity in software development

## **EDUCATION**

Massachusetts Institute of Technology

Expected Graduation June 2014

- Candidate for Bachelor of Science Computer Science and Engineering
- Major GPA:4.5/5.0 Overall GPA: 4.5/5.0
- Coursework includes: Automata/Computability/Complexity, Computer System Engineering, Performance Engineering of Software Systems, Artificial Intelligence, Design and Analysis of Algorithms, Intro to Algorithms, Software Construction, Computation Structures, Linear Algebra, Differential Equations

Pflugerville High School

Graduated May 2010

- Salutatorian in class of 535 students
- 16 AP Exams including Computer Science AB: 5, Calculus BC: 5, E&M: 5

## **EXPERIENCE**

Google Site Reliability Engineering Intern New York, NY

June 2013 - August 2013

• Currently unable to discuss project.

Akamai Platform Infrastructure Engineering Intern

June 2012 - August 2012

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

Calxeda Engineering Intern

May 2011 - August 2011

Austin, TX

Developed validation software for quad-core ARM Cortex-A9 server chip

#### **PROJECTS**

Implemented serial and parallel memory allocators more performant than libc 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** 

Programming Languages: Java, Python, SQL Markup Languages: LATEX, HTML, CSS Operating Systems: 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