Eugenio "Bobby" Fortanely

erf@mit.edu 512.733.4704 290 Massachusetts Avenue Cambridge, MA 02139

OBJECTIVE

 MIT junior computer science student seeks challenging employment opportunity in software development for summer 2013

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: Intro to Algorithms, Software Construction, Computation Structures, Math for Computer Science, Intro to EECS I and II, 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

Akamai Platform Infrastructure Engineering Intern Cambridge, MA June 2012 - August 2012

- 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

Calxeda Engineering Intern

May 2011 - August 2011

Austin, TX

- 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
- Analyzed validation software failures, identified root-cause and resolved issues

SKILLS

Programming Languages: Java, Python, SQL, Javascript, Scheme

Markup Languages: I⁴TEX, HTML, CSS Operating Systems: Linux, Windows

AWARDS

Recipient, MIT Eugene and Margaret McDermott Scholarship, 2010, 2011

PSAT/NMQT Semi-Finalist, 2009

Recipient, AP Scholar with Distinction, 2009 Recipient, National Hispanic Scholar, 2010 State Finalist, German Sight Reading, 2010

ACTIVITIES

Executive Committee of Random Hall Member-at-Large

MIT Assassin's Guild

University Interscholastic League: Scholastic and State German Competitions in Computer Science, Number Sense, Physics, Current Events, Chemistry, and German