Eugenio "Bobby" Fortanely

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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, Electricity & Magnetism: 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, Austin, TX   May 2011 - August 2011
- 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: LaTeX, 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
State Finalist, German Reading Comprehension, 2007

ACTIVITIES

MIT Assassin's Guild
University Interscholastic League: Scholastic and State German Competitions in Computer Science, Number Sense, Physics, Current Events, Chemistry, and German