Eugenio "Bobby" Fortanely

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EDUCATION

Massachusetts Institute of Technology   Expected Graduation 6/2015
- Master of Engineering in Electrical Engineering and Computer Science

Massachusetts Institute of Technology   Graduated 6/2014
- Bachelor of Science in Computer Science and Engineering, with Minor in Math
- *Major GPA*: 4.5/5.0   *Overall GPA*: 4.5/5.0
- *Coursework includes*: Software Construction, Performance Engineering of Software Systems, Computer System Engineering, Advanced Data Structures, Advanced Algorithms, Design and Analysis of Algorithms, Introduction to Algorithms, Cryptography and Cryptanalysis, Computation Structures, Artificial Intelligence, Introduction to Machine Learning, Automata/Computability/Complexity

Pflugerville High School   Graduated 5/2010
- Salutatorian in class of 535 students
- 16 AP Exams including Computer Science AB: 5, Calculus BC: 5, E&M: 5

EXPERIENCE

Palantir Technologies *Software Engineer Intern*   6/2014 – 8/2014
(Java)   *Palo Alto, CA*
- Augmented data processing pipeline with versioning for deployments

Google *Site Reliability Engineering Intern*   6/2013 – 8/2013
(Python, SQL)   *New York, NY*
- Created SQLite-based caching mechanism for an existing internal service

Akamai *Platform Infrastructure Engineering Intern*   6/2012 – 8/2012
(Python, SQL)   *Cambridge, MA*
- Designed, implemented, and completed a currently deployed internal tool for managing cached SQL tables

Calxeda *Engineering Intern*   5/2011 – 8/2011
(Python)   *Austin, TX*
- Developed validation software for quad-core ARM Cortex-A9 server chip

PROJECTS

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: Python, Java, SQL, C, C++
Markup Languages: HTML, CSS, LaTeX
Operating Systems: Linux, Windows

AWARDS

Battlecode 2013, Sprint Tournament, 1st Place
Eagle Scout, Troop 157, Boy Scouts of America, 2010

ACTIVITIES

Level 2 *Magic: The Gathering* Judge