

Eugenio “Bobby” Fortanely

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EDUCATION

Massachusetts Institute of Technology

Graduated 11/2015

- Master of Engineering in Electrical Engineering and Computer Science
- *GPA*: 4.7/5.0
- *Thesis*: TaleBlazer: Indoor Positioning
- Added indoor positioning to educational, location-based augmented reality games using iBeacons
- *Coursework includes*: Games, Decision, and Computation; Advanced Algorithms; Advanced Data Structures; Cryptography and Cryptanalysis

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; Design and Analysis of Algorithms; Introduction to Algorithms; 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

SKILLS

Programming Languages: Python, Java, SQL, C, C++

Markup Languages: HTML, CSS, \LaTeX

Operating Systems: Linux, Windows

AWARDS

MIT Battlecode 2013, Sprint Tournament, 1st Place

Eagle Scout, Troop 157, Boy Scouts of America, 2010