

Eric Lam

Current Address

Quad, Church V, Rm 2002
1999 Burdett Avenue
Troy, NY, 12180

Permanent Address

138-10 Franklin Avenue, Apt 10F
Flushing, NY, 11355
(516) 434-1930
eric@ericblam.com

Education

Rensselaer Polytechnic Institute (RPI)

Troy, NY

August 2013 – Present

- Bachelors of Science in Computer Science and Electrical Engineering
- GPA: 3.86
- RPI Dean's List Fall 2013, Spring 2014, Fall 2014, Spring 2015
- Coursework: Operating Systems, Algorithms, Principles of Software, Foundations of CS, Data Structures, Embedded Control

Stuyvesant High School

New York, NY

September 2009 – June 2013

- GPA: 96.7/100
- Coursework: Systems-Level Programming, Computer Graphics, AP Comp. Sci, Intro CS (Racket, NetLogo), AP Physics C (Mechanics & EM), Calculus BC

Skills

- Computer and Web Programming Skills
 - C, C++, Java, Python, HTML, CSS, JavaScript, Bootstrap, NodeJS, SQL, Racket, NetLogo, MIPS, Linux, Git, GitHub, SVN
 - Website at ericblam.com
- CAD (NX, CADKEY)
- Interested in Machine Learning, Artificial Intelligence, Control Systems, Big Data

Experience

Cisco Systems

William Amerman: wamerman@cisco.com

IT Engineer Intern

June – August 2015

- Implemented metrics-tracking to measure code performance, visualized with Grafana
- Created Internet of Everything beverage-tracking system

Octopart

Sam Wurzel: sam@octopart.com

Intern

July – August 2013, May 2014 – October 2014

- Programmed data-collection and webcrawling frameworks
- Organized and lead people to work with framework for data collection.

AXA Advisors

Barrett Tabeek: (212) 541-1830; barrett.tabeek@axa-advisors.com

Intern

August 2012

Activities

RPI Ballroom Dance Team

August 2013 – Present

- Team Captain, Vice President, RPI Competition Coordinator, Webmaster
 - Coordinate and manage club affairs. Overhaul website design (ballroom.union.rpi.edu)

RPI Computer Science Undergraduate Recruitment Committee

- Recruit incoming freshmen to RPI and Computer Science

Upsilon Pi Epsilon

- Computing and Information Technology Honor Society

Stuyvesant High School FIRST Robotics Team

Rafael Colón: (212) 312-4800

September 2010 – June 2013

- President of Software Engineering
 - Similar to leading small engineering firm
- Webmaster

Aikido – Aikido of Queens

Robert Waltzer: (718) 224-7702

July 2005 – August 2013

- Practiced self-defense martial arts for eight years, earned black belt, became sensei
- Taught classes for children