Eric Lam

Blitman Commons 2309 • 1999 Burdett Avenue • Troy, NY, 12180 • (516) 434-1930 • eric@ericblam.com

Education

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

Rensselaer Polytechnic Institute (RPI) - Troy, NY

August 2013 - Present

- Bachelors of Science in Computer Science and Electrical Engineering
- GPA: 3.89
- RPI Dean's List Fall 2013, 2014
- Coursework: Data Structures, Discrete Mathematics, Computer Organization, Engineering Graphics and CAD, Multivariate Calculus, Differential Equations, Linear Algebra, Algorithms, Embedded Control, Computer Components

Skills

- Computer and Web Programming Skills
 - o C, C++, Java, Python, HTML, CSS, JavaScript, Racket, NetLogo, MIPS
 - o Webpage at ericblam.com
- CAD (NX, CADKEY)
- Leadership experience
- Experience with Microsoft Word and Excel

Activities

RPI Ballroom Dance Team

August 2013 – Present

- Team Captain
 - o Managed team, organized events
- Club Vice President
- Webmaster
 - Kept website up to date and cleaned up older/out-of-date pages

RPI Computer Science Undergraduate Recruitment Committee

• Recruit incoming freshmen to RPI and Computer Science

<u>Stuyvesant High School FIRST Robotics Team</u> – Rafael Colón: (212) 312-4800 September 2010 – June 2013

- President of Software Engineering
 - Organized and lead software engineering department and entire team
 - Atmosphere similar to working in an engineering firm
 - Won FRC NYC Regional
- Webmaster
 - o Won FRC Connecticut Regional Website Award 2012

<u>Aikido</u> – 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

Experience

<u>Octopart</u> – Sam Wurzel: <u>sam@octopart.com</u>, Harish Agarwal: <u>harish@octopart.com</u> July – August 2013, May 2014 – October 2014

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

<u>AXA Advisors</u> – Barrett Tabeek: (212) 541-1830 ; <u>barrett.tabeek@axa-advisors.com</u> August 2012

Researched for outreach, how and where to expand client-base