

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 (algorithms and data structures), 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: 3.91
- Coursework: DataStructures, Discrete Mathematics, Computer Organization, Engineering Graphics and CAD, Multivariate Calculus, Differential Equations, Linear Algebra

SKILLS

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

ACTIVITIES

RPI Ballroom Dance Team

August 2013 – Present

- **Team Captain**
 - Organized team (especially for competitions) and worked together with other sections of Ballroom Club

Stuyvesant High School FIRST Robotics Team – Rafael Colón: (212) 312-4800

September 2010 – June 2013

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

Aikido – Aikido of Queens – Robert Waltzer: (718) 224-7702

July 2005 – August 2013

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

EXPERIENCE

Octopart – Sam Wurzel: sam@octopart.com, Harish Agarwal: harish@octopart.com

July – August 2013, May 2014 – Current

- Gathered part information for databases
- Programmed web crawlers and part-number parsers
- Overhauled data collection framework for easy mass usage.
- Organized and lead people to work with framework for data collection.

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

August 2012

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