# Eric Lam

138-10 Franklin Avenue • Apt 10F • Flushing, NY, 11355 • (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
  - o Java, C, C++, Python, Racket, Processing, NetLogo, MIPS, HTML, CSS
  - o ericblam.com
- CAD (NX, CADKEY)
- Leadership experience
- Experience with Microsoft Word and Excel

# **ACTIVITIES**

RPI Ballroom Dance Team

August 2013 – Present

- Team Captain
  - o 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
- Worked at multiple events, including summer camp (July 2012)

### **EXPERIENCE**

Octopart - Sam Wurzel: <a href="mailto:sam@octopart.com">sam@octopart.com</a>

**July 2013 – August 2013** 

- Gathered part information for databases
- Programmed web crawlers and part-number parsers

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

- Researched for outreach, how and where to expand client-base
- Dealt with corporate atmosphere