### **Eric Lam**

Crockett 314 • 1999 Burdett Ave • Troy, NY, 12180 • (516) 434-1930 • lame3@rpi.edu

### **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 (Scheme, NetLogo), AP Physics C (Mechanics & EM), Calculus BC

## **SKILLS**

- Computer and Web Programming Skills
  - o Java, C, C++, Python, Scheme, Processing, NetLogo, HTML, PHP
  - o Code available online at https://github.com/ericthelam73
- Leadership experience
- Experience with Microsoft Word and Excel

# **ACTIVITIES**

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

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

# Aikido – Aikido of Queens – Robert Waltzer: (718) 224-7702 July 2005 - Present

- Practiced self-defense martial arts for eight years
  - o Earned black belt, now a 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>

**Summer 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
- Worked with multiple different people at once
- Dealt with corporate atmosphere