

### contact

## interests

#### Permanent Address

84-16 55<sup>th</sup> Ave Elmhurst, NY 11373

(516) 434-1930

eric@ericblam.com ericblam.com github.com/ericblam

## programming

C, C++, C#, Java, Python, HTML, CSS, JavaScript, Bootstrap, NodeJS, SQL, Racket, NetLogo, MIPS

> Linux, Git, GitHub, SVN, LATEX

trol Systems

Machine Learning, Artificial Intelligence, Image Processing, Computer Vision, Robotics, Con-

## experience

2017 - Now Bloomberg L.P. New York, NY

Software Engineer

Worked in Management Reporting and Analytics in Sales Intelligence

2016 Microsoft Software Engineering Intern

Migrated probe reporting and alerting system to Microsoft-wide solution

2015 Cisco Systems San Jose, CA

Redmond, WA

IT Engineer Intern

- Implemented metrics-tracking for code performance with visualizations
- Created Internet of Everything Beverage-Tracking system

2013, 2014 Octopart Inc. New York, NY

Intern

• Programmed data-collection and web-crawling frameworks

# education

2013 - 2017 Bachelor of Science

Rensselaer Polytechnic Institute, NY

Computer Science and Computer & Systems Engineering

GPA: 3.87

RPI Dean's List Fall 2013 — Spring 2017

Coursework: Computer Algorithms, Database Systems, Machine Learning, Intro to Image Processing, Computational Linguistics, Distributed Systems, Computational Social Processes, Programming Languages, Operating Systems, Principles of Software, Embedded Control

2009 - 2013 Stuyvesant High School

New York, NY

GPA: 96.7/100

Coursework: Systems-Level Programming, Computer Graphics

# activities

#### 2013 - 2017 RPI Ballroom Dance Team

ballroom.union.rpi.edu

President, Competition Coordinator, Webmaster, Vice President, Team Captain

- Coordinated and managed club affairs
- Overhauled website design
- Organized 2016, 2017 RPI Dancesport Competition

#### 2015 - 2017 **Upsilon Pi Epsilon**

upe.cs.rpi.edu

Membership Chair

## 2013 - 2017 RPI Computer Science Undergraduate Recruitment Committee

Recruited incoming freshmen to RPI and Computer Science

2010 - 2013 Stuyvesant High School FIRST Robotics Team 694

stuypulse.com

President of Software Engineering, Webmaster