

*Objective:* To effect change, through actions large or small, via outside-the-box application of computer science.

## *Education*

**Stevens Institute of Technology · Hoboken, NJ**

Bachelor of Science in Computer Science, graduating May 2018

Cumulative GPA: 3.23, honors: Dean's List

**Mahwah High School · Mahwah, NJ**

Graduated June 2014

Honors: National Merit Scholarship Finalist (top 0.5% PSAT & SAT scorer nationwide)

## *Key Skills & Strengths*

- **Programming:** Java, C++, HTML5, CSS3, JavaScript
- **Software:** Eclipse, Visual Studio, Microsoft Word, Excel, PowerPoint, Adobe Photoshop
- **Hardware:** Basic electronics engineering, adept at computer and device repair
- **Languages:** English (native), partial Spanish (certified bilingual by the State of New Jersey)

## *Work Experience*

**H. Galow Company, Inc. · Norwood, NJ · Summer 2014, Winter 2014/2015, Summer 2015**

Java Programmer

- Developed report-generation software in Java
- Designed and implemented a GUI in Java using Swing
- Maintained a custom assembly-line robot and measurement module
- Wrote a detailed, user-friendly manual covering all aspects of the machine and software
- Utilized Git for version control
- Constructed a workflow for machine operators

## *Leadership*

**Stevens Institute of Technology · Hoboken, NJ**

**Student Government Association · Senator · 2014 – 2015**

- Budgeted approximately \$1.4 million for use by various clubs
- Assisted clubs with day-to-day operations as well as budgeting
- Vetted, corrected, and approved new clubs' constitutions
- Worked with new club leadership throughout the club creation process

**Computer & Console Gaming Society · Publicity Manager · 2015 – 2017**

- Managed social media and student outreach, designed event advertisements
- Led day-to-day operations as well as large events and tournaments
- Took an exhaustive inventory of all club property

**Stevens Game Development Club · Cabinet Manager · 2017 – Present**

- Currently rebuilding arcade cabinet and designing a user-friendly frontend
- Wrote scenario code in C#
- Rewrote club constitution

**Castle Point Anime Convention · Hoboken, NJ**

Director of Video Programming · Fall 2014 – 2015

- Ran and managed events, screenings, and giveaways for 4,000 attendees
- Contacted media companies, acquired licensing agreements and prizes free of charge

Video Gaming Department · 2015 – Present

- Negotiated the rental of extraordinarily rare, imported arcade cabinets
- Ensured the safety of hundreds of attendees in very limited space
- Directed operation of arcade cabinets and tournaments

Jeff is a citizen of the United States.