

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 with a minor in Philosophy, graduating May 2018

Cumulative GPA: 3.23, honors: Dean's List

Certified by the American Red Cross to perform adult and pediatric first aid/CPR/AED (ID: GV7ZP1)

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++, JavaScript, HTML5, CSS3
- **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