## Matthew Matero 937 Maple Drive Franklin Square New York, 11010 (516)-779-4424

Email: matt@matero.me Github: github.com/MattMatero

Website: http://www.matero.me

## **Education:**

- H Frank Carey High School, Advanced Regents Diploma 06/2011
- Adelphi University, Bachelors in Computer Science and Bachelors in Mathematics double major, Expected 05/2015
- GPA 3.6

## **Relevant Courses:**

- 1. Software Engineering
- 2. Database Management Systems
- 3. GUI Programming
- 4. Computer Security

#### **Skills:**

- Experience with the Java programming language and OOP/design
- Proficient in JavaScript/HTML/CSS
- Worked with Android SDK using Eclipse ADT
- Exposure to database management systems and database relations

## **Work Experiences:**

## Teaching Assistant at Adelphi University 2013-current

- Assisted students on making video games using game engine software
- Presented lectures, held offices hours and evaluated student projects
- Used technologies such as Construct 2, Blender and InkScape

# **Tutor for Computer Science and Mathematics Department at Adelphi University 2013-current**

- Assist students in college level courses for both math and computer science
- Lead groups in working towards finishing assignments on time
- Handled lesson planning and teaching students material that they do not fully comprehend

### Software Developer for Octagon Systems 06/2012-12/2012

- Worked on a Java swing GUI to handle database updates
- Developed reports for users of the program to clearly read data using business intelligence reporting tools(BIRT)
- Worked with Apache servlet software, created JSP parameter pages for user input.