

Matthew Matero
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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 2013-2015

- 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.