

## Angela Lee DeMarco

Website: [angiedemarc.github.io/angiedemarco.html](http://angiedemarc.github.io/angiedemarco.html)

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### Education:

Pennsylvania State University Expected Graduation: May 2020  
Pre-major for Information Sciences and Technology GPA: 3.88  
Intended minors in Security & Risk Analysis, Sociology

Springbrook High School Graduated: June 2016  
Received International Baccalaureate (IB) diploma, completed Academy of Information Technology (AOIT) program and the Justice, Law, and Society (JLS) program Final GPA: 3.83

### Work Experience:

Front Desk Worker-Elite Dance Studio (Silver Spring, MD) Aug 2013 – May 2016

- Took phone calls, interacted with customers, managed a cash register, organized merchandise, cleaned studio, and managed customers' accounts

Camp Instructor-iD Tech (Johns Hopkins) June 2017 – Aug 2017

- Teach kids age 7-9 design skills in Minecraft and Adobe Photoshop, teach kids age 9-12 how to program using JavaScript and HTML

### Computer Science Experience:

Research Assistant (Penn State) Sept 2016 – Dec 2016

- Worked with Dr. Haynes and 4 other students to develop an app that will help teachers evaluate students' progress on course objectives
- Used: HTML/CSS, JavaScript, Github

Girls Who Code Summer Immersion Program (Washington, DC) June – August 2015

- 7-week, full time immersion program. Developed programming and professional skills and networked with employees at companies such as Microsoft and with White House staff
- Designed and began to create a program that would allow users to find each other
- Languages Used: Python, JavaScript, HTML/CSS, jQuery

'DC Hacks' Hackathon (Washington, DC) July 2015

- Created an app to inform users of their rights when encountering police based on their location
- Independently developed this app further afterwards
- Used: MIT App Inventor

### Achievements:

*Judge's Choice Award for 2016 Network for Teaching Entrepreneurship (NFTE) Innovation Competition* – designed an app to help organize the college application process Feb 2016  
*People's Choice Award for 2015 NFTE Innovation Competition* – designed an app to help break the gender gap in STEM fields Feb 2015  
*National Merit Commended Scholar* – received for scoring highly on my PSAT Feb 2016

### Activities:

*Orchesis dance member at Penn State* – participate in team performances and THON; THON Family Relations chair sophomore year Sept 2016 – present  
*Phi Eta Sigma at Penn State* – national freshman honor society; Webmaster sophomore year Mar 2017 – present  
*Elite Dance Studio competition team member* – team captain senior year Sept 2007 – May 2016  
*Speech and Debate Team at Springbrook High School* – qualified for county finals 2014, 2015, 2016; team captain senior year Sept 2012 – Feb 2016