Angela Lee DeMarco
Email: ald5706@psu.edu

Education:

Pennsylvania State University · Expected Graduation: May 2020
Pre-major for Information Sciences and Technology

Springbrook High School · Graduated: June 2016
Received International Baccalaureate (IB) diploma · Final GPA: 3.83
Completed Academy of Information Technology (AOIT) program · Weighted GPA: 4.54
Completed Justice, Law, and Society (JLS) program

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

Computer Science Experience:

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

Research Assistant (Penn State) · Sept 2016 - present
- Work 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, Cordova platform

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 · Sept 2016 – 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 sophomore, junior, and senior years; team captain senior year · Sept 2012 – Feb 2016

Technical Skills:

- Typing Speed: 80 WPM
- Proficient in Java, HTML/CSS
- Competent in Python, Javascript
- Familiar with BlueJ, NetBeans, MIT App Inventor, GitHub