ISABELLA BERRY

201-658-9087 • iberry17@saintpeters.edu • http://isabellaberry.com/

EDUCATION

Saint Peter's University   **Expected Graduation 2021**
B.S. Computer Science   *Jersey City, N.J.*

Academies @ Englewood / Dwight Morrow High School   **2013 – 2017**
Finance Academy Student   *Englewood, N.J.*

EXPERIENCE

#BuiltByGirls Wave Program   **April 2016 – Present**
Advisee   *New York, N.Y.*
- Mentored by professionals in the tech industry at Spotify, Handy, Dots, EA, and MovableInk

Morgan Stanley   **December 2016 – June 2017**
Intern/Part-Time Analyst   *New York, N.Y.*
- Learned some of the daily tasks required of an analyst in the Municipal Securities Department within the Fixed Income and Commodities Division

Girls Who Code   **July 2015 – August 2016**
Former Student/Alumni Teaching Assistant   *New York, N.Y.*
- Participant in and assisted in teaching a classroom of 40 girls at the Girls Who Code Summer Immersion Program at Goldman Sachs for 7 weeks

New York University Game Center's Future Game Designers Program   **January 2016 – May 2016**
Student   *Brooklyn, N.Y.*
- Learned about the history and fundamentals of game design while creating many different types of games, including video games, card games, board games, etc.

PROJECTS

Civic Watch
- A website using the Pro Publica Congress API to facilitate an increase in active participation in politics and awareness of congressional/midterm elections by simplifying contact between young adults and their state representatives.

Pixie Patrol, Best Beginner Hack at PixieHacks 2016
- A single player platformer game that encourages young girls to get into Computer Science made in Game Maker Studio.

SkyFind, First Place for Space Apps Next Gen NYC Hackathon 2015
- A website using the Twilio library in Python and data from NASA's Sky Calendar in order to send texts to the user's inputted phone number, notifying them of the type, date, and time of sky events happening in their area six hours in advance.

MapIt, Second place (out of 182 teams nationwide) for #BuiltByGirls Challenge 2015
- A location alert mobile app using the Google Maps API that notifies users when they are within a one-mile radius of a saved location to remind users of the places they want to check out, so they never miss the opportunity when it arises.

HONORS/AWARDS

- National Center for Women & Information Technology Aspirations in Computing 2017 Awardee
- Code for Good High School Design Challenge 2015 at JPMorgan Chase, First place

SKILLS + EXTRACURRICULAR ACTIVITIES

- Java, C++, Python, JSON, HTML, CSS, JavaScript, JQuery, Processing JS
- Abode Illustrator, Photoshop, and Dreamweaver

- **Black Girls Code**, Technical Assistant
- **Economics and Finance Club**, Secretary
- **Entrepreneurship Club**, Treasurer