# ISABELLA BERRY

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

## Education

Saint Peter's University

**Expected Graduation 2021** 

Bachelor of Science in Computer Science – GPA 3.0/4.0, Major GPA 4.0

Jersey City, N.J.

## Experience

**Goldman Sachs Summer 2019** 

Incoming Internal Audit Summer Analyst

New York, N.Y.

17 Web Dev

May 2018 - Present

Lead Full Stack Developer

Jersey City, N.J.

Develop, maintain, and scale native applications, websites, and software for multiple clients every week

**United Parcel Service** 

Jun 2018 - Aug 2018

Information Services Management Intern

Parsippany, N.J.

Collaborated in a team of four interns working in the Customer and Billing Department

Converted application into a progressive web app and improved resiliency by 30% using Polly and Hystrix

# **Englewood Parks & Recreation Department**

Jan 2017 - Aug 2017

Englewood, N.J.

Teacher Taught 5+ three week long basic Python coding classes reaching over 100 students, ages 6 through 14

Created curriculum, projects, presentations, and take-home assignments for each class

**Morgan Stanley** 

Dec 2016 - Jun 2017

Intern / Part-Time Analyst

New York, N.Y.

Performed analyst's daily tasks in Municipal Securities within the Fixed Income and Commodities Division

#### Goldman Sachs - Girls Who Code

Jun 2016 - Aug 2016

Alumni Teaching Assistant

New York, N.Y.

Participated and assisted in teaching 40 girls at the Girls Who Code Summer Immersion Program

### **Projects**

#### ShipIt!

Developed an app using Android Studio and the Google Maps API to assist UPS drivers with parking in NYC to avoid tickets

#### Pixie Patrol

Developed a single player platformer game using Game Maker Studio to encourage young girls to get into Computer Science

# **Leadership & Professional Development**

### Twitter - #EarlyBird Program

May 2018

**Participant** 

San Francisco, C.A.

- One of 30 attendees selected out of 1200+ applicants to attend a five-day program for first-year Computer Science majors
- Built a feature for Twitter in a group of 6 to allow users to change the visibility of their Tweets

### Bank of America - Inspire Women Who Tech Program

April 2018

Charlotte, N.C.

One of 29 attendees selected out of 1000+ applicants to attend a two-day program for women majoring in Computer Science

#### Goldman Sachs – Women's Leadership Camp

April 2018

**Participant** 

Jersey City, N.J.

One of 150 attendees selected out of 3000+ applicants to attend a three-day program for women interested in finance and tech

# **Recognition & Involvement**

#### Awards & Recognition

- JPMorgan Chase Code for Good 2018 Second Place
- Rewriting the Code 2018 and 2019 Fellow
- National Center for Women & Information Technology Aspirations in Computing 2017 Awardee

#### Membership & Involvement

- Delta Sigma Pi Brother of Zeta Eta Chapter
- Economics and Finance Club Secretary
- Entrepreneurship Club Vice President, Co-founder

# **Technical Skills & Courses**

### **Programming Languages**

Intermediate: Python (Preferred), HTML, CSS, JavaScript

Beginner: Java, C++, C#

#### **Technologies**

Firebase, jQuery, p5 JS, JSON, Flask, Processing JS

### Courses

- Software Engineering
- **Data Structures**
- Computer Architecture & Operating Systems
- Foundation of Programming Systems