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 – 3.0/4.0 GPA	Jersey City, N.J.

Experience

United Parcel Service	**Jun 2018 – Present**
Information Services Management Intern	Parsippany, N.J.

– Collaborated in a team of four interns working in the Customer and Billing Department on the Architecture team
– Converted application into a progressive web app and improved resiliency by 30% using the Polly and Hystrix frameworks

17 Web Dev	**May 2016 – Present**
Lead Full Stack Developer	Jersey City, N.J.

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

Saint Peter's University IT Client Services	**Nov 2017 – Present**
Student Technician	Jersey City, N.J.

– Engage various levels of clients with day to day IT issues and questions
– Processing IT tickets, answering calls, and approving event requests for 100+ clients a week
– Set up and break down for campus events and fixing technology issues in offices and classrooms

Englewood Parks & Recreation Department	**Jan 2017 – Aug 2017**
Teacher	Englewood, N.J.

– 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**
Participant	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 2000+ applicants to attend a three-day program for women interested in finance and tech

Recognition & Involvement

Awards & Recognition
– 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

Technical Skills & Courses

Programming Languages
Intermediate: Java (Preferred), Python, HTML, CSS
Beginner: C#, C++, JavaScript

Technologies
Firebase, ASP.Net Core, Polly, jQuery, p5 JS, JSON, Flask, Processing JS, Adobe Illustrator, Photoshop, and Dreamweaver

Courses
– Introduction to Computer Science
– Software Engineering
– Data Structures
– Computer Architecture & Operating Systems
– Foundation of Programming Systems