

ISABELLA BERRY

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Education

Saint Peter's University

Bachelor of Science in Computer Science – 3.0/4.0 GPA

Expected Graduation 2021

Jersey City, N.J.

Experience

17 Web Dev

Lead Full Stack Developer

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

May 2018 – Present

Jersey City, N.J.

Saint Peter's University IT Client Services

Student Technician

- 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

Nov 2017 – Present

Jersey City, N.J.

United Parcel Service

Information Services Management Intern

- 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

Jun 2018 – Aug 2018

Parsippany, N.J.

Englewood Parks & Recreation Department

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

Jan 2017 – Aug 2017

Englewood, N.J.

Morgan Stanley

Intern / Part-Time Analyst

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

Dec 2016 – Jun 2017

New York, N.Y.

Goldman Sachs – Girls Who Code

Alumni Teaching Assistant

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

Jun 2016 – Aug 2016

New York, N.Y.

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

Participant

- 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

May 2018

San Francisco, C.A.

Bank of America – Inspire Women Who Tech Program

Participant

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

April 2018

Charlotte, N.C.

Goldman Sachs – Women's Leadership Camp

Participant

- One of 150 attendees selected out of 2000+ applicants to attend a three-day program for women interested in finance and tech

April 2018

Jersey City, N.J.

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: 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