ISABELLA BERRY

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Education

Saint Peter's University   **Expected Graduation 2021**
Bachelor of Science in Computer Science – GPA 3.5/4.0, Major GPA 4.0   Jersey City, N.J.

CodePath.org   **Fall 2018**
Mobile App Development Course   Online

Experience

Goldman Sachs   **Summer 2019**
Incoming Technology Audit Summer Analyst   New York, N.Y.

Blue Studios   **Nov 2018 – Present**
Teacher   Brooklyn, N.Y.
– Teach 15+ classes a month on a wide range of STEM topics to students, ages 6 through 17

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**
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

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

Recognition & Involvement

Awards & Recognition
– Dean's List Fall 2018, Spring 2019
– 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