

# Sofia Fernandez-Poyatos

SOFIA.FERNANDEZPOYATOS@GMAIL.COM | 973-634-6428

## WORK EXPERIENCE

### Software in Developer in Test

**Splunk**, San Francisco | August 2020 - present

### Software in Developer in Test Intern

**Splunk**, San Francisco | June 2019 - August 2019

- Improved the quality of front-end tests towards product's Telemetry, which was a part of Splunk's latest release (Quake).
- Created a hack that would indicate which tests needed to be run after making modifications. This hack saved 60+ hours when modifying front-end tests.
- Designed new tests for new features to product, and worked with developers to understand the implementation of features using agile methodologies.

### Global Technology Analyst Intern

**Bank of America**, New York | June 2018 - August 2018

- Created an OCR integration that assists associates in finding relevant standards and baselines.
- Optimized an existing codebase that gauges associates confidence levels from current permissions.

### Technology Instructor

**id Tech Camps**, New Jersey | May 2017 - August 2017

- Developed original curriculum for Java Coding, Coding 101 in Javascript and Mobile Development courses, and taught middle school and high school students.

## RELEVANT EXPERIENCE

**Finance Director, Technica** | University of Maryland | May 2018 - January 2019

- Reviewed funds over \$200,000 by coordinating with sponsors and the CS Department, reallocated the funds for venues, handled payments and paperwork regarding the non-profit status of the organization, and applied for more funding.

**Co-Executive Director, Technica** | June 2017 - January 2018

- Empowered 800 women of ages and majors to pursue a future in STEM through a 24 hour hackathon.
- Lead a team of over 50 students and focused on improving our team's culture, while managing sponsor, marketing, facility, design, and financial efforts.

**Founder & Sponsorship Director of hackMHS** (<http://hackmhs.com/>)

Millburn High School | September 2014 - June 2016

- Recruited a team of students that were passionate about technology to host Millburn High School's first hackathon
- Raised and managed \$500 of our budget, and talked to businesses to negotiate sponsorship opportunities.

## EDUCATION

**University of Maryland, College Park**

Bachelors of Science in Computer  
Science & Minor in Chinese  
Graduated May 2020

Winter Term Study Abroad in Taiwan

## SKILLS

### Programming

Java, Python, C, Ruby, OCaml,  
Jenkins, HTML/CSS/Javascript

### Foreign Languages

Spanish, French & Mandarin

### Design & Marketing

Adobe Illustrator, Adobe Premier

## RELEVANT COURSEWORK

351 Algorithms

330 OCaml, Python, Ruby

388J Web Applications w/Flask

434 Human Computer Interaction

433 Concurrency & Threading

424 Database Design