

Pursuing an opportunity to cultivate my analytical thinking and technical skills

EDUCATION

Marist College – Poughkeepsie, NY **Graduation: May 2019**
Major: Bachelor of Science, Computer Science, concentration in Software Development **GPA: 3.7**
Minors: Data Science and Analytics, Information Systems, Information Technology
Lorenzo de Medici Institute – Study Abroad – Florence, Italy **Jan 2017 – Jun 2017**

RELATED EXPERIENCE

NEWSCORP – **Jun 2018 - Aug 2018**
Engineering Intern - New York, New York
Worked on a cross-functional team to create custom dashboards using Search Engine Optimization data
Used Python, BigQuery, and several SEO APIs to collect, organize and analyze abstract data
Provided insights on website performance to allow product teams to optimize SEO

METRO NORTH MTA – **Jun 2017 - Dec 2017**
Security Technology Intern - New York, New York
Worked with Geographic Information System technologies to design a JavaScript application
Translated Microsoft Server SQL database information into custom analytical reports
Analyzed technical specifications for a Customer Service Initiative project

GIRLS WHO CODE – **Jun 2016 - Aug 2016**
Teaching Assistant – Goldman Sachs New York, New York
Assisted in the instruction of the Girls Who Code computer science curriculum
Supported students with foundations of computing: Scratch, JavaScript, HTML/CSS, python, and robotics

Student – Goldman Sachs New York, New York **Jun 2013 - Aug 2013**
Built several interactive web applications in HTML/CSS, JavaScript, and Python

SPANISH & TECHNOLOGY PROGRAM – **May 2016 - Jun 2016**
Technology Teacher – Sosúa, Dominican Republic
Taught local students tablet, Kano, and robotics technologies for a service learning study abroad

HONORS

Full Goldman Sachs-Duet Family Technology Scholarship Recipient through Marist College (2015-2019)
Presented Research at INTED (International Technology, Education and Development) Conference 2017.
C. Matheus, K. Gaugler, J. Ficula, L. Oreilly (2017) DEVELOPING GLOBAL CITIZENSHIP: TOOLS FOR MEASURING THE IMPACT OF ACADEMIC STUDY ABROAD PROGRAMS, INTED2017 Proceedings, pp. 388-394, Valencia, Spain.
Marist College Dean's List, Marist College Dean's Circle: Computer Science (2015-Present)
NCWIT Award for Aspirations in Computing for Northern New Jersey (2014)

TECHNICAL SKILLS

Python, R, HTML, CSS, PHP, JavaScript, Google BigQuery, PostgreSQL, Microsoft Server SQL, Microsoft Office, Microsoft Visio, Adobe Photoshop, github

ACTIVITIES & LEADERSHIP

HackMarist - Hackathon Planning Committee Member
Marist College Computer Society - Member (2015 - present), **Treasurer** (2016-present)
Participated in club Hackathon
Volunteered for SPLASH program to teach students programming