

Jenni Muñoz

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EDUCATION

Indiana University, Bloomington, IN

May 2021

Bachelor of Science in Computer Science

Specialization in Security, Minors in Psychology, Mathematics - Cumulative GPA: 3.23/4.00

Relevant Coursework: Software Systems, Math of Cybersecurity, System Programming with C and Unix, Data Structures and Algorithms, Operating Systems, Security for Networked Systems, Secure Protocols

TECHNICAL SKILLS

Languages: C, Java, R, HTML, CSS, Python, Swift

Security Concepts: UNIX filesystems and access control, SQL injections and defense techniques, buffer overflow vulnerabilities, network intrusion prevention and detection systems (NIPS/NIDS), DDoS attacks, public-key cryptography

Other: Linux, GitHub, Agile, Jira, Docker

WORK EXPERIENCE

JPMorgan Chase & Co., Remote

July – August 2020

Software Engineer Intern

- Led daily meetings with a team of 6 interns to redesign a website for a Chicago nonprofit
- Used Java to complete weekly coding modules related to topics in FinTech
- Practiced identifying code vulnerabilities and their best solutions through Secure Code Warrior

South Bend Code School, South Bend, IN and Bloomington, IN

September 2016 – August 2017, February – March 2020

Instructor

- Taught HTML, CSS, JavaScript to 100 students ages 6 - 18

Research Experiences for Undergraduates Program, Bloomington, IN

August – December 2019

Research Assistant

- Used Swift and Xcode to adapt a PhD student's sustainability project from Android application to iOS application under the supervision of Professor L. Jean Camp

IBM, Austin, TX

May – August 2019

Cognitive Software Development Intern

- Coded in Linux environment and utilized Docker to contribute to a remote team project called Ultravisor, which improves IBM cloud security through the creation and implementation of secure virtual machines

Girls Who Code, Chicago, IL

July – August 2016

- Taught Scratch, HTML/CSS, JavaScript, and Python to 20 high school girls

LEADERSHIP EXPERIENCE

Theta Nu Xi Multicultural Sorority, Inc. Bloomington, IN

June 2020 – Present

Vice President, Social Chair

- Actively interacting with

Cybersecurity Advisory Board, Bloomington, IN

May 2020 – Present

Student Advisor

- Leading the planning and development of a new summer program to expose high school students to cybersecurity

Women in Cybersecurity, Bloomington, IN

August 2019 – Present

Founder, President

- Leading weekly meetings with CTF practice and lessons on various cybersecurity topics
- Compiling cybersecurity resources and opportunities for members in a weekly newsletter

National Society of Black Engineers, Bloomington, IN

August 2018 – May 2019

Event Coordinator

- Contributed to planning and facilitating of events including our annual Headshots and Handshakes, and Learn to Code

HONORS AND AWARDS

O'Reilly Software Architecture Conference Scholar, New York, NY

February 2020

Anita.B.org Grace Hopper Conference Scholar, Orlando, FL

October 2019

Women in Cybersecurity Conference Scholar, Pittsburgh, PA

March 2019

OWASP AppSec California Scholar, Santa Monica, CA

January 2019

Google Travel Grant - International Consortium of Minority Cybersecurity Professionals, Atlanta, GA

September 2018