EDUCATION

UNIVERSITY OF MARYLAND, College of Computer Mathematical and Natural Sciences Admitted Computer Science Major Starting: Fall 2022 semester (August 2022)

MONTGOMERY COLLEGE

Associate of Arts, Computer Science Associates of Applied Sciences, Computer Gaming and Simulation December 2019 – May 2022

TEMPLE UNIVERSITY, College of Science & Technology August 2018 – December 2019

WHEATON HIGH SCHOOL, Academy of Information Technology Program Graduated May 2017

TECHNICAL SKILLS

Computer Programming Java, C, Python

Website Development HTML, CSS, WordPress

Video & Sound Editing Adobe Premiere Pro, Logic Pro X
Microsoft Office Word, Excel, Power Point, One Note

Operating Systems Microsoft Windows, Linux Ubuntu, Mac OS

Animation & Game Dev. Adobe Animate, Unity, Maya

RELEVANT EXPERIENCE

STEM Learning Assistant

August 2021 – December 2021

Montgomery College, Computer Science I

- Completed pedagogy training
- Supported students in study/review sessions
- Attended class lectures and presented two chapters of class material

MC-NIST Internship

January 2021 - August 2021

National Institute of Standards and Technology, Materials Measurement Laboratory, Material Science and Engineering Division, Polymers Processing Group

- Worked under the guidance of my NIST research advisor
- Developed an app interface for an autonomous measurement robot

Student Library Assistant

February 2019 – December 2019

Temple University, Ginsburg Health Sciences Library

- Provided IT customer service to library patrons
- Re-filled printer paper and re-stocked toner
- Updated software for loaner laptops

Television Studio Technician & Video Editor

March 2016 - March 2018

Montgomery Community Media (MCM) - Volunteer

- Trained and certified by MCM to use TV studio equipment (2016)
- Trained and certified by MCM to use Adobe Premier Pro (2017)
- Worked in a TV crew to record video and audio, and helped the show run smoothly
- Worked closely with producers to make edits and additions to their show so that they can be aired
- Held various positions (Camera, DTR, Sound, Switcher, and Teleprompter) for MCM shows

HONORS AND ACHIEVEMENTS

- Dr. Harry Harden Jr. Student Academic Excellence and Scholars Award (2021)
- Phi Theta Kappa Honor Society Member since September 2020

PERSONAL PROJECTS

<u>lizziejperez.com</u> – includes links to my GitHub programs and other portfolio items