# Paul Beltran

python8u@gmail.com | linkedin.com/in/paulbeltran | pyl.github.io/portfolio

### **EDUCATION**

# Montgomery College

August 2019 – Present

Associate's Degree in Computer Science; Dean's List; 4.0 GPA

Gaithersburg, MD

#### EXPERIENCE

# Intern Project Manager

August 2020 – Present

Federal Student Aid

Gaithersburg, MD

- Contributing to a project aiming to save state resources by automating an inefficient process of audit data collection.
- Spearheading the project by leading and directing a team of interns. Organizing meetings and ensuring timely production of deliverables.

## Computer Science and Mathematics Tutor

February 2020 – Present

Montgomery College

Gaithersburg, MD

- Providing professional tutoring services to undergraduate students to foster a deeper understanding of complex computer science and mathematical concepts.
- Teaching languages such as Python, C++, and Java as well as calculus and algebraic concepts.

## PROJECTS

#### Web Portfolio Javascript, HTML, CSS

May 2020

- Designed and built a web portfolio to display all my projects and information through an attractive medium.
- Implemented various libraries to improve website visuals.

# ACTIVITIES

#### **High School Robotics Team**

October 2017 – May 2019

- Worked in a team to design, program and engineer a competitive robot to accomplish manual and autonomous tasks.
- Participated in the First Tech Competition.

# LEADERSHIP

**President of C++ Club**: Implemented a C++ course designed to help myself and other members achieve a CPA certification. Had 10 active members at time of dissolution.

**Sophomore Class Vice President**: Planned and organized school events and carried out school policy. Received feedback from the student body and implemented popular suggestions.

**President of Photography Club**: Organized and ran weekly meetings for students interested in photography, taught lessons on photography fundamentals, and led regular photo walks. Had 15 active members at time of dissolution.

Officer of Data Science Club: Assisted in the research and education of data science concepts such as machine learning.

Officer of Community Collaboration Club: Helped organize meetings where members would volunteer assisting teachers with various projects. Found volunteer opprotunities. I volunteered over 50 hours, while the club as a whole volunteered over 1,000.

#### Technical Skills

Proficient Languages: Python, Java, C++, HTML, CSS, JavaScript, p5.js/Processing

Interests: Data Science, Machine Learning, Robotics