Emilia Ochoa

(301) 346-8236
eochoa6@jhu.edu
github.com/eoqwerty

EXPERIENCE

Regenerate DC, Remote — *Website Development Intern*

August 2020 - December 2020

- Develop organization's website using Wordpress (Elementor)

Quest 2 Learn, Remote — *UI/AR Development Team*

August 2020 - December 2020

- Work with team to develop the User Interface for the Quest 2 Learn App through Unity

Old Navy, Bethesda, MD — *Sales Associate*

May 2019 - August 2020

- Provide hundreds of customers with quality service and an enjoyable shopping experience

Law Office of Steven D. Kupferberg, Rockville, MD — *Intern*

April 2017 - April 2019

- Communicate with clients, manage billing data, assist in filing, copies and faxes

EDUCATION

Johns Hopkins University Baltimore, MD — *Computer Science, Political Science B.A.*

Expected graduation 2023

Relevant Coursework: Data Structures, Discrete Math, Computer System Fundamentals, Databases, User Interfaces and Mobile Apps, Automata

Walter Johnson High School, Bethesda, MD — *4.61 GPA*

August 2015 - May 2019

National Honors Society, APEX Scholar - member of a competitive advanced placement program at Walter Johnson High School

PROJECTS

Digital Slit Scan Camera Capstone Project — *November 2019*

- Implemented a Slit Scan camera through Processing—an open source language for generative art—as part of my capstone project for the APEX program

C++ Chess — *December 2020*

- Collaborated with small team to create a virtual chess game using C++ as final project for Intermediate Programming

Spanish-English Translator — *December 2020*

- Built speech-to-speech translator using Google Translate's API as a final project for Multilingual Natural Language Processing course

SKILLS

PROGRAMMING:

Java
C and C+
SQL
Python
HTML/CSS
Object Oriented Programming

DESIGN SOFTWARE:

Autodesk Inventor
AutoCAD
Photoshop + Lightroom
iMovie

AWARDS

Hispanic Scholarship Fund recipient 2019

L. Gordon Croft Endowed Scholarship recipient 2019 and 2020

Superintendent's Certificate of Meritorious Service for over 400 hours in community service

LEADERSHIP

Communications Chair College Democrats at JHU August 2019 - Present

Member JHU Women in Computer Science, ACM August 2019 - Present

LANGUAGES

English, Spanish