Caymen Carter

Genesis Yearbook Organization Photographer

625 Residential Drive
Utica, NY 13502
(518) 227-7027
caymencarter@gmail.com
Website: caymencarter.dev

EXPERIENCE

iD Tech Summer Camp, SUNY New Paltz, NY — Instructor

June 2019 - August 2019

Educated students ages 7-13 in the technical fields of programming and engineering. Taught fundamentals of programming and game creation with Microsoft makecode which includes uploading to a microbit (rock/paper/scissors, hot potato). Taught pi-top basic construction and assembly, basic circuitry, and coding in Python (loops, variables, if/else, function creation).

EDUCATION

SUNY Polytechnic Institute, Marcy, NY - Pursuing BS/MS

August 2017 - Current

Junior in the accelerated BS/MS program for Computer Science. Will be getting bachelors degree in 2021 and masters degree in 2022.

CLASSES

Current- SUNY Polytechnic Institute

CS495- Artificial Intelligence
CS490 -Computer Vision

Completed - SUNY Polytechnic Institute

MAT413- Discrete Mathematics
CS370- Software Engineering
CS350- Information and Knowledge Management
CS330- Operating Systems and Networking
CS249- Object Oriented Programming

PROJECTS

CS370 Smart Rockets — UI Design/Graphics/Tester

Project File: https://github.com/GabeKuslansky/SmartRockets

Worked on a Graphical User Interface that allows user to change aspects about both the rockets and the environment the rockets interacts with. Tester for the physics engine, drag and drop feature, and genetic algorithm; including execution of code, debugging, and providing feedback to project team members.

SKILLS

Object-Oriented Programming.

Mathematics

Software Development

Calculus

Discrete Mathematics

Software Documentation

AWARDS

President's Excellence List 2019 -A semester GPA of 3.80 or above as a full-time student qualifies a student for that semester's President's Excellence List.

LANGUAGES

HTML

Python

JavaScript

Java

C

C++

PostgreSQL

HOBBIES

Photography

Snowboarding

Surfing

Guitar