Caymen Carter

Genesis Yearbook Organization Photographer

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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 CS\$90 -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

Implemented 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

Discrete Mathematics

Software Documentation

AWARDS

Calculus

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