

DEMETRIUS DEMAMMOS

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EDUCATION

Carnegie Mellon University

Pittsburgh, Pennsylvania

Bachelor of Science, Business Administration

May 2027

- Intending to switch to Information Systems Major
- Selected Coursework: Principles of Imperative Computation, Fundamentals of Programming and Computer Science, Information Systems Milieux, Concepts of Mathematics, Microeconomics
- 4.0 GPA

School Without Walls High School

Washington, DC

High School Diploma

June 2023

- 4.2 GPA

OTHER EXPERIENCE

Compass Real Estate

Washington, DC

Intern

February 2022 - February 2023

- Worked with DC-based realtor to achieve high volume of sales during 2022 by managing communication with clients, holding open-houses, cold calling potential clients
- Researched market trends to present at weekly sales strategy meetings attended by 8 top-selling realtors
- Generated 100+ leads through cold calling and email marketing with several leads converting to sales

Reading Tutor

Washington, DC

Volunteer

January 2022 - July 2022

- Lead free reading lessons for 5 underprivileged elementary schoolers teaching in English and Spanish
- Integrated AI tools to diagnose and treat fundamental reading issues in students leading to significant growth

Player Progression Academy(PPA)

Washington, DC

Volunteer Soccer Coach

June 2019 - June 2021

- Lead youth soccer practices and camps for various local soccer club, coached 200+ players aged 6-15

SKILLS

Programming Languages: Python, HTML, C, Java, Javascript(learning)

AI Usage: Completed Vanderbilt University Intro to Prompt Engineering, ChatGPT Advanced Data Analysis

Languages: English, Spanish, Portuguese(Basic)

PROJECTS

- TAI (TartanHacks project): Coded an AI chatbot that teachers can customize to serve as a student study tool that maintains academic integrity. Developed frontend in Javascript, HTML, CSS and developed backend in python, flask, utilizing OpenAI API
- Notify: Created a flashcard app using Python. Allows users to add, edit, sort, filter, and study notes. Makes use of various learning algorithms and complex data structures to store user information
- Hack 112: Made a street fighter game in python for hackathon run by Fundamentals of Programming and Computer Science class (15112)

EXTRACURRICULAR ACTIVITIES

Scotty Labs

Pittsburgh, PA

Software Developer Tech Branch

January 2024 - Present

- Frontend development using Javascript, CSS, HTML for Scotty Labs' project websites with thousands of users

Undergraduate Entrepreneurship Society

Pittsburgh, PA

Member

September 2023 - Present

- Worked on projects simulating real world entrepreneurship situations and collaborated with teammates to find innovative and cost effective solutions