

Maxwell X. Moore

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LinkedIn:



EDUCATION

University of South Florida
Bachelor of Science in Computer Science
USF GPA: 3.80

Tampa, FL
Expected May 2028

WORK EXPERIENCE

Rover – Freelance (Dog Walking)

- Delivered dependable pet care for **2+ recurring clients** with **100% positive** feedback, ensuring on-time visits and clear communication of schedules.
- Coordinated visits and walks according to agreed times, demonstrating punctuality, responsibility, and strong time management.

LEADERSHIP

Newsletter Director

Society of Hispanic Professional Engineers (SHPE), University of South Florida — Sep 2025 – Present

- Designed** engaging **digital newsletters** to keep **100+** members informed, connected, and involved in ongoing initiatives and updates within the organization.
- Collaborated with organization leadership to curate and present relevant content.

PROJECTS

Arduino Robot – Software Lead

- Programmed** and integrated an autonomous object-tracking robot using **C++**, delivering a functional prototype under a **\$40 budget** with **95% target detection accuracy**.
- Assisted with **hardware setup, testing**, and design improvements to enhance performance and ensure consistent, low-cost functionality.

Portfolio Website

- Built a responsive personal portfolio using HTML, CSS, and JavaScript, implementing interactive client-side functionality
- Debugged and modified JavaScript behavior using documentation and examples
- Deployed and maintained the site independently using Netlify
- Integrated a third-party REST API (Open-Meteo) to fetch and display real time Tampa weather data
- LINK: <https://portfolio-maxwell-moore.netlify.app/>

SKILLS

TECHNICAL SKILLS

Languages: C, Python, C++ (Introductory), HTML, Excel, JavaScript

Web: HTML, CSS, basic client-side JavaScript, REST APIs

Tools: GitHub, Arduino IDE, Git

SOFT SKILLS: Time Management, Interpersonal skills, Presentation Skills

HONORS & AWARDS

Florida Bright Futures scholarship Medallion Scholars
USF Directors Scholarship
Tradition of Excellence – CBR
USF Deans list fall semester 2024

Delta Sigma Theta Sorority, Inc. Scholarship
Land O Lakes HS Booster Club scholarship
Pasco Education Foundation Scholarship