Daniel Onyejiekwe

EDUCATION

Morgan State University — Baltimore, MD
GPA 3.63 — *Aug. 2022 – May 2026*

Charles Herbert Flowers High School — Springdale, MD
GPA 3.0 — *Aug. 2018 – May 2022*

EXTRACURRICULAR ACTIVITIES

The Society for the Advancement of Computer Science (SACS) — Sept. 2023 – Present
General Body Member — *Baltimore, MD*
- Assist with tutoring in Computer Science courses, Developing activities that utilize CS concepts (e.g. apps)
- Commitment towards Community outreach

My Sister's Keeper — Sept. 2022 – Present
General Body Member — *Baltimore, MD*
- A leadership and health initiative for young Black women ages 18-30
- Focuses on health, reproductive justice, and empowering women to become advocates

EXPERIENCE

Human-AI eXperience (HAX) Lab — May 2025 – Present
Undergraduate Researcher — *Baltimore, MD*
- Worked on Collision Course a virtual concussion awareness simulation.
- Assist in the design, testing, and evaluation of interactive AI systems to improve usability, accessibility, and ethical alignment.

CodeBears — June 2025 – July 2025
Mentor — *Baltimore, MD*
- Mentored middle and high school students in coding, robotics, and problem-solving through hands-on workshops and activities.

AWARDS

Dean's list — Spring 2023 – Present
- Recognition for achieving high academic performance.

TEACH GRANT Award Recipient — Aug. 2023 – Present
- Federal grant recognizing commitment to teach in high-need fields and low-income schools.

Certiport IT SPECIALIST (Network Security) — May 2022
- Industry-recognized certification demonstrating proficiency in network security concepts and practices.

Certiport IT SPECIALIST (Networking) — May 2022
- Industry-recognized certification demonstrating proficiency in networking concepts, infrastructure, and protocols.

CLASSES

Courses: Data Structure and Algorithms, Computer Systems and Digital Logic, Computer Networks, Operating Systems, Software Engineering, CyberSecurity, Object Oriented Programming, Java Programming, Computer Architecture, Discrete Structures, Introduction to Computer Science

SKILLS & INTERESTS

Skills: Web Design, Python, C++, Java, HTML, JavaScript, Racket, Julia, NetLogo, SWI Prolog, Kotlin, HTML, JavaScript, Docker, Git, Github, Google Cloud, Ubuntu, Visual Studio code, Visual studio, Unity, Unity Cloud, MySQL, Oracle Database

Interests: Nature, Poetry, Football, Basketball, Minnesota Vikings, Cardio Exercises, Self Care