Samuel Harris

Active Secret Clearance

Spring Hill, TN | (931)-384-8812 | Email: SamuelCHarris@gmail.com

EDUCATION

The University of Alabama in Huntsville   Huntsville, Alabama

Bachelor of Science in Computer Science   Expected Graduation: May 2025
- **Cumulative GPA: 3.35/4.0**
- **Minor: Mathematics**
- **Concentration: Data Science**
- UAH Academic Excellence Scholarship (2021-Present)

WORKING EXPERIENCE

Northrop Grumman - College Intern Technical, June 2024 - Present
- Develop an application in Visual Basic to interact with the Microsoft Visio API to check Visio drawings for human errors.
- Implement redlines on Microsoft Visio Electrical Drawings.
- Participate in two-week sprints as part of a scrum team to coordinate and communicate with other members.

The University of Alabama in Huntsville, Intramural Sports Department - Intramural Referee, August 2021 - Present
- Collaborate with other referee officials to maintain sporting integrity among competitors.
- Organize schedules and availability of various athletic events.

The University of Alabama in Huntsville, Office of Admissions - Student Ambassador, June 2022 - August 2024
- Represent the University of Alabama in Huntsville as a student ambassador.
- Influence prospective students by providing tours of campus, catering to questions, and providing guidance.

The University of Alabama in Huntsville, Office of Student Life - Student Specialist, May 2024 - Present
- Organize and provide physical manpower during on-campus student events.

LEADERSHIP AND PROFESSIONAL EXPERIENCE

Alpha Tau Omega Fraternity, Recruitment Committee Member, August 2021 - Present
- Raise over **$150,000** annually for various causes and charities through events such as Battle of the Buffalo, Auto Emporium, and Bill Hallum Annual Golf Tournament.
- Perform over **350 hours** of community service in the Huntsville area.
- Organize events, make meaningful connections with, and draw in potential new members as part of a committee.

Charger Cavalry, September 2022 - Present
- Collaborate with a small team to foster a larger student body involvement in UAH athletics and sporting events.

UAH Club Soccer, President & Captain, September 2022 - Present
- Organize practices, matches, and maintain equipment for the university club team.
- Oversee logistics such as flow of money, conversing with UAH officials, and ensuring standards are upheld.

Inter Fraternity Council, Delegate, Spring 2022 - Spring 2023
- Represented the Alpha Tau Omega Fraternity in a council consisting of differing chapters of fraternities' members.
- Upheld a standard set of bylaws and planned social events to further create bonds and a more collaborative environment between different chapters.

Student Government Association, College of Science Representative, Fall 2022
- Represented the student body of the College of Science by discussing and bringing forth issues and ideas to further improve campus to the student-run government.

ABILITIES AND SKILLS

- **Certifications**: CompTIA IT Fundamentals

- **Skills**: Experience with C++, Java, Python, Visual Basic, C#, C, HTML, CSS, Java Script, and Assembly Language

PROJECTS

- **Board Game Database –** Developed in JAVA code a functioning board game filter application that allows users to log in, search for specific board games by name or keywords, and add those games to custom lists.

- **Wordle Solver AI –** Developed in Python code an algorithm to solve Wordle with 98.8% accuracy.