

Henry Monteith

📍 Charleston, SC ✉ hi@henry.moe 📞 (843) 754 4145 📧 henry.moe in henry-monteith-0401b4264 🌐 hmont

Objective

To obtain an internship in the field of computer science and/or computer engineering

Education

University of South Carolina Columbia, SC
Bachelor of Science in Computer Science Aug 2024 – May 2028

- **Cumulative GPA:** 3.81/4.00
- **Major Coursework:** Computer Architecture, Foundations of Computation, Software Engineering, Operating Systems, Programming Language Structures, Data Structures & Algorithms, Computer Networks

Academic Magnet High School Charleston, SC
High School Diploma Aug 2020 – Jun 2024

- **Cumulative GPA:** 4.37 (SC UGP GPA)

Employment Experience

Target Charleston, SC
Guest Advocate / Front of Store Attendant Jun 2023 – Aug 2024

- Worked in teams to develop and implement strategies to increase guest retention
- Managed inventory in both front and back of store; stocking shelves, back-stocking, reporting inventory
- Developed problem-solving and deductive reasoning skills both individually and in teams

Industry Experience

Palmetto Cyber Defense Competition Team (Academic Magnet HS) Charleston, SC
Captain (2023-2024); Linux Specialist (2022); Windows Specialist (2022-2024) 2022 – 2024

- 2nd-place finish in 2024
- As team captain, coordinated team and assisted members in duties; developed problem-solving skills while expanding my knowledge of computing and network security
- As Linux/Windows specialist, coordinated efforts to secure Linux and Windows servers
- Used agile project management methodology for process improvements during and after competition

Projects

Sora github.com/hmont/sora 
Python; HTML; CSS; JS; MySQL

- Designed and developed a full-stack web application which allows users to upload, store and share images and files; similar to Imgur
- Utilized Python for application backend; frontend designed using HTML, CSS, and JavaScript; image/file information stored using MySQL

Skills

Languages: Python, Java, SQL, JavaScript, HTML, CSS, C++, C#

Technologies: MySQL, UNIX/Linux, AWS

Awards

Palmetto Fellows Scholarship Recipient - with STEM Enhancement Aug 2024 – May 2028
University of South Carolina

Capstone Scholar Aug 2024 – May 2026
University of South Carolina

Dean's List Aug 2024 – May 2025
University of South Carolina

STAMP 4S Seal of Biliteracy (Spanish) Jun 2024
Academic Magnet High School