Trevon Herman

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EDUCATION

Georgia State University, Atlanta, GA Bachelor of Science, Computer Science. PSLAMP Scholar

December 2024 August 2019

TECHNICAL SKILLS

Operating systems: IOS, Windows, Android, Linux **Desktop software:** Microsoft 365, Photoshop **Languages:** Java, Swift, MASM, Prolog, Haskell, C

Protocols/ Networking: TCP/IP, DHCP, DNS **Cabling**: Cat 5, Cat 6, USB, Coaxial, HDMI

ACHIEVEMENTS

Cyber Security Certificate

December 2024

• In the process of getting my certificate at GSU, currently taking Fundamentals in Cyber Security to get a start.

Programming Club GSU

December 2021

• Workshops in Java, C, and various other languages.

NSF Peach State Louis Stokes Alliance for Minority Participation (PSLAMP) Scholar

August 2019

• This program offers full-time STEM students a Scholarship & Professional Development opportunity, involving participation in academic advisement, workshops, community service, and STEM activities. Scholars also volunteer as tutors and lead academic presentations for fellow LSAMP students each semester.

Joined the Apple Developer Program.

• Creating a detailed traffic alert app that's visually appealing and easy to navigate through.

Employer Relations at GSU Career Services

- Crafting engaging visual materials, including PowerPoints and flyers for the department.
- Cultivating connections with a diverse range of employers.
- Delivering compelling public speeches to inform students about Career Services.

CLASS PROJECTS

Other projects in various other languages, Fundamentals of Cyber Security & Computer Org

Spring 2022

- 256-bit encryption of text files with signature & timestamp validation.
- Memory organization, direct access and allocation using Microsoft Assembly Language
- Creating a secure password generator using C
- Multiple intermediate programs using Haskell and Prolog, such as finding the shortest path between nodes and creating FSAs to recognize strings of a language.

Made advanced programs in Java, CSC Data Structures

Fall 2021

• Hash Maps, Queues, Linked Lists, Search Trees

EMPLOYMENT HISTORY

Georgia State University – Atlanta, GA <u>University Career Services</u>

10/2019 - Present

- Collaborate with the Career Specialist to reach out to students through marketing efforts.
- Assist in organizing and working in career-related events.
- Create engaging marketing materials, deliver presentations and workshops.