

David Holland

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github.com/crystalstorm466

Education

Kennesaw State University , BS in Computer Science	Aug 2022 - May 2026
<ul style="list-style-type: none">• GPA: 3.0• Coursework: Data Structures, Operating Systems, Cryptography	

Experience

Busser , Augusta National Golf Club – Augusta, GA	April 2022
<ul style="list-style-type: none">• Served Patrons at the Masters Tournament 2022• Cleaned up after Patrons and set the table.• Responded to any requests from Patrons	
Student Assistant , Kennesaw State University – Marietta, GA	Feb 2023 - April 2023
<ul style="list-style-type: none">• Worked in the STACKs Sandwich restaurant.• Responsible for making sandwiches to the customer's requests.• Stocked the convenience store in front of the sandwich line.	

Achievements

Installed MacOS on a non-Apple laptop	August 2023
<ul style="list-style-type: none">• Successfully installed macOS on to a Dell Latitude laptop and is recognized by Apple as an Official Macbook Pro	
Discovered a Critical Vulnerability at, Kennesaw State University	October 2024
<ul style="list-style-type: none">• Discovered a Critical vulnerability that exposed the whole Root filesystem of the computer systems on the Marrietta campus.	

Projects

Decaf20 Interpreter	2024
<ul style="list-style-type: none">• Developed an interpreter to read and identify tokens and errors in DECAF20 language.• The program could develop a parse tree of a provided code.• Tools Used: Python	
Network-wide Ad blocker	2024
<ul style="list-style-type: none">• Running AdGuard Home on a Raspberry Pi Zero 2 W	
Built a Linux From Scratch System	2025
<ul style="list-style-type: none">• Built and configured a complete Linux system from source (LFS)• Linux From Scratch: 12.3• Linux Kernel: 6.14.5	
Implemented Feistel Cipher in C	2025
<ul style="list-style-type: none">• Implemented the Feistel block cipher in C• Able to encrypt and decrypt in 8 bit and 16 bit block sizes• Language: C	
Home Lab	2022
<ul style="list-style-type: none">• Turned an office tower PC into a Homelab running Arch Linux.• Created a media server, and file server• Services: Jellyfin, Samba, Docker	

Leadership

Fellowship Team - Baptist Collegiate Ministries	August 2023 - May 2024
<ul style="list-style-type: none">• A team where we advertised events going on at the KSU chapter of BCM	
Inaugural Officer of Linux Club at KSU	October 2024 - Present
<ul style="list-style-type: none">• Help Founded the Linux Club to promote open-source software and the Linux OS.	
Leadership Team - Baptist Collegiate Ministries	May 2025 - Present
<ul style="list-style-type: none">• Head of Communication for BCM for the 2025-2026 school year	