

Dillon (Harper) Hollis

They/He

dillonmhollis@gmail.com

919-896-0420

<https://rarehp.github.io/site/index.html>

Summary:

I have a passion for computers and programming which fuels my ability for quickly learning and mastering new concepts. I am a problem solver who enjoys taking on new challenges to refine and utilize different skills

Qualifications:

- Experience with object-oriented programming.
- Proficient in Python with multiple years of experience.
- Highly adaptable to new environments or applications.

Education:

Middle Creek High School, NC

High School Diploma, 2018-2022

Wake Technical Community College, NC

Major in Programming, 2022-Current

Skills:

- **Programming Languages:** Python, C++, JavaScript, HTML, CSS
- **Technologies and Tools:** AWS, various APIs, Terraform
- **Database:** SQL, JSON

Relevant Experience:

- **Automated Username Claimer:** Automatically check and claim Ubisoft usernames in bulk.
 - **Technology Used:** Python, JSON, Ubisoft API, AWS, proxies, and Python libraries including requests, threading, multiprocessing, and b64.
 - I used Python requests to rapidly create accounts with specific usernames.
 - With Python threading and multiprocessing, it starts and runs thousands of instances of the check/claim loop simultaneously.
 - To prevent IP rate limits, I implemented rotating proxies via AWS and API Gateway.
 - All accounts created are automatically entered into a text file.
 - The program is capable of targeting one specific username, hundreds of usernames from parsing a text file, and swapping usernames to a new account within milliseconds to prevent them being claimed by others.
- **Personal Website:** Created a personal portfolio website. See header for URL.
 - **Technology Used:** HTML, JavaScript, CSS

Relevant Coursework:

- Web, Programming, and Database Foundation
- Network and Security Foundation
- Web Markup and Scripting