

Quinn Gleadell

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EDUCATION

Texas A&M University Aug 2021 - May 2025

Degree: Bachelor of Arts in Computing, with Cybersecurity concentration

Relevant Completed Coursework and Activities: Data Structures and Algorithms, Intro to Computer Systems, Discrete Structures for Computing, Programming Languages, Computer Organization, Calculus I, Calculus II, Assistant webmaster officer in Cepheid Variable, Active member of **Cybersecurity Club**, Women in Cybersecurity

SKILLS

- Creative problem solving
- Leadership and teamwork, contributor to a positive and diverse work environment
- Determined, strong work-ethic, flexible
- 3000+ hours of experience using C++, Java, HTML, CSS, JavaScript, Scheme, x86-64 ASM, and Python languages.
- Familiar with Splunk through IR challenge project examining a MIMIKATZ attack

RELEVANT EXPERIENCE & COMPETITIONS

Fall 2022 Cybersecurity Club CTF

- Used Ghidra to analyze decompiled main methods and solve simple RE challenges
- Solved basic stack buffer overflow vulnerability

Fall 2022 NCL: National Cyber League (<https://nationalcyberleague.org/home>)

- Achieved Gold ranking in individual game, 60th percentile.
- Achieved Platinum ranking in Team Game, 75th percentile, 267th out of 1068 teams
- Used various tools such as binwalk, outguess, exiftool, strings, and foremost to analyze metadata and hidden flags in images, pdfs, and zip files.
- Analyzed Network Traffic to determine a range of information such as Source/Destination IPs, Protocols, Ports, and usernames/passwords
- Decoded binary, hexadecimal, and octal data.
- Examined EXIF data embedded in images to find the GPS location and coordinates of where they were taken, along with details about the device it was taken on.

CTFlearn (<https://ctflearn.com/>)

- Solved a total of 50+ easy/medium/hard challenges in categories such as Web, Forensics, Cryptography, Reverse Engineering, and Misc.
- Used CyberChef to decrypt multiple different flags and learn about numerous data formats and ciphers. (ROT13, Playfair Cipher, XOR, and RSA). Decoded ASCII base64 strings back into their raw format.
- Used gdb-peda to step through an executable, and locate the flag by tracing through x86-64 assembly instructions and registers

Decompetition (<https://decompetition.io/>)

- Translated binaries into the original source code

WORK EXPERIENCE

SWIM TEACHER, LEADER, AND LIFEGUARD

Emler Swim School | 106 Vintage Park Blvd B, Houston, TX | Jan 2020- Aug 2021, May 2022 - Aug 2022

- Managed small groups of children and adults for up to 20 hours a week, to teach swimming strokes, emphasize life-saving skills, and increase confidence.
- Collaborated and interacted with a strong team of managers and coworkers to provide a fun and safe environment. Trained fellow swim instructors, motivating, guiding and critiquing during classes.