

Darren Skidmore

IT Technician and Research Assistant

I am a computer science major at Brigham Young University who is interested in data science, cybersecurity, and software engineering.

As a curious and inquisitive individual, I can adapt to unforeseen circumstances and new situations with ease.

Experience

May 2023 –
Research Assistant — Internet Measurement and Anti-Abuse Laboratory (BYU)

Under the supervision of Dr. Casey Deccio, I have researched state-of-the-art secure DNS protocols such as DoT and DoH and how modern servers handle these protocols. I have also investigated DoT/DoH adoption among DNS resolvers such as bind9/unbound.

March 2023 –
IT Technician — College of Family, Home, and Social Sciences (BYU)

I have handled technical queries, diagnosed software issues, and installed/troubleshooted Windows and macOS devices for FHSS faculty.

October 2022 – May 2023
Cybersecurity Camp Lead — School of Information Technology (BYU)

I helped organize cybersecurity competitions for K–12 students throughout Utah, such as creating and coordinating CTF challenges. I also created and planned activities for the 2023 BYU Cybersecurity Camp.

August 2021 – April 2022
Computer Science Tutor — Weber State University

Tutored Weber State University undergraduate CS students in an official setting, by providing in-person and virtual walk-in hours and offering assistance in undergraduate courses.

Education

2022 –
Brigham Young University
Pursuing a B.S. in Computer Science with a data science emphasis and math minor. Member of Cybersecurity Student Association, ACM, and Honors Program.

2020 – 2022
Weber State University
A.A.S. in Computer Science; 4.0 GPA and Phi Kappa Phi honors.

Skills

- Knowledgeable in Python, Full-stack Web, Java, C++, C, PHP, and SQL
- Effective communicator and team player
- Previous leadership experience in professional and non-professional settings
- High computer literacy; comfortable in Windows, macOS, and Linux environments.

Contact

LinkedIn/GitHub: darrenrs

Email: darrenrs0515@gmail.com

Phone: (385) 405-6925