

Computer scientist with several years of experience working in the networking and cybersecurity sector. Works well with others as well as individually. High attention to detail and a passion for organization. Strong problem-solving and time management skills. Able to learn quickly.

## Education

### UNC Chapel Hill

Studied BS in Computer Science  
*Aug 2016 - May 2019, Chapel Hill, NC*

### North Carolina School of Science and Mathematics

High school diploma  
*Aug 2014 - June 2016, Durham, NC*

## Technical experience

### Microsoft Office

Excel, Word, OneNote

### Software development

Java, Bash, Python, C

### Web development

HTML, CSS, JavaScript

### Version control systems

Git, GitHub, GitLab

## Other experience

### HackNC 2017

*Torp in Java*

Worked on a team of 4 to create a battleship-esque submarine game which uses a sonar to detect nearby enemy ships.

### HackNC 2018

*Isometria in JavaScript*

Worked on a team of 2 to create an isometric puzzle platformer that uses the camera's perspective to perform mind-bending MC Escher-style 3D movement.

## Professional Experience

### Network/Security Technician IT/OT Cybersecurity

**Duke Energy Corporation**

*Dec 2020 - present, Charlotte, NC*

Interfaces with Telecom, Firewall, and Silent Defense/Splunk engineer teams, providing high-level technical support on a variety of network hardware (Palo Alto, Cisco, Ixia, Dell, OpenGear). Troubleshooting configurations on Cisco switches and routers. Has overseen the configuration and deployment of over \$5M of equipment to-date. Handles NERC CIP secure information and IP addresses. Oversees production process from inventory through final shipment.

### Office Assistant

**Food Lion**

*Apr 2020 - Oct 2020, Feb 2018- Aug 2018, Denver, NC*

Managed customer service, assisting with a large variety of customers. Handled accounting work with an average \$30k/day, sorting and organizing. Managed and provided supervisory resources to storefront employees.

### Technical Operations Intern

**TKXS**

*Oct 2019 - Jan 2020, Raleigh, NC*

Provided technical support, software installation, configuration, and troubleshooting around the office. Reorganized hardware and fixed old computers (desktops, laptops, etc.). Performed Bash script programming involving Heroku and AWS integration.

### IT Walk-in Technician

**ITS @ University of North Carolina at Chapel Hill**

*Jan 2019 - Aug 2019, Chapel Hill, NC*

Worked at walk-in IT service desk at UNC Chapel Hill providing customer service and troubleshooting clients' computers. Performed malware removal/cleanup. General software maintenance (removing slow software, providing updates, etc.). Assisted with hardware troubleshooting. Provided software installation.

### Residential Computing Consultant

**ResNET University of North Carolina at Chapel Hill**

*Aug 2017 - Dec 2017, Chapel Hill, NC*

Provided on-site tech support for UNC residential students. Provided security expertise and connectivity assistance among other ad-hoc services. Assisted residents with malware removal, set-up of new devices, connecting devices to the University's WiFi, and more. Helped students connect with and understand technology by engaging in explanatory tech sessions. Hosted events involving ResNET-owned equipment and technology.

### Data Transfer Clerk

**First Residential Services**

*May 2017 - Jul 2017, Charlotte, NC*

Performed back-end data processing on large quantities of data. Trained in proper privacy-first policies for handling sensitive customer information. Minor VBA programming in Excel for management of massive spreadsheets.