

# ANDREW MANDAH

3017 2<sup>nd</sup> Avenue, Parkville, MD 21234 | (443) 912-8815 | ajmandahl@gmail.com

## EDUCATION

Towson University (Towson, MD)

May 2025

- Bachelor of Science, Computer Science, Cybersecurity
- Current GPA: 3.6
- Dean's List (term GPA 3.50 and above)—Fall 2021, Spring 2022, Fall 2022, Spring 2023
- Member of TOPS—Towson Opportunities in STEM Learning Community

Parkville High School: Center of Mathematics, Science and Computer Science (Parkville, MD)

June 2021

- High School Diploma, graduated from the Computer Science magnet program
- GPA: 4.0, Class rank: 1 out of 486; Weighted GPA: 5.44, Weighted class rank: 5 out of 486
- Member of the National Science Honor Society and National Mathematics Honor Society

## CERTIFICATIONS

- Certified in Cybersecurity by ISC2

February 2024

## SKILLS

- Desire to learn and be trained
- Flexible and able to adapt to new situations
- Detail Oriented
- Effective Problem Solver
- Able to work independently or as a member of a team
- Adept at installing hardware and software
- Knowledgeable about a variety of electronic platforms
- Experienced in Java, Java Script, HTML, and CSS
- Proficient in Microsoft Office Suite

## EMPLOYMENT EXPERIENCE

**Computer Lab Student Worker**, Towson University Department of Mass Communication & Department of Athletics (Towson, MD)

August 2021-present

- Assisted students with using various Software Suites for their projects.
- Provided customer support and troubleshooting for MAC OS and Windows 10/11 related issues.
- Setup and imaged new systems and placed them on the Towson Domain.
- Maintained Active Directory and OU organization for the Department.
- Conducted Hardware upgrades and computer hardware troubleshooting when issues presented themselves
- Observed and maintained physical security in the labs
- Network Connectivity Support for computers and other Network attached devices

**Built My Own Desktop Computer**, Self-employed (Parkville MD)

2017-present

- Continually upgrade and enhance it with a more robust power supply, more powerful graphics cards, and faster processors that provide additional multithreaded cores
- Install and test innovative applications

## RELATED EXPERIENCE

**Completed Honors and AP Computer Science classes**, Parkville High School (Parkville, MD)

2017-2020

- Created webpages
- Analyzed a digital distribution system
- Coded in HTML, CSS, JavaScript, and Java

**Finished Honors Network and Cyber Security classes**, Parkville High School (Parkville, MD)

2018-2019

- Set up desktop computer workstations in the Engineering wing of the school
- Reconciled hardware issues
- Created additional networks in the Computer Science classroom
- Resolved connectivity problems

**Competed in National History Day** (Parkville High, Baltimore County, and Maryland State)

2019-2020

- Designed first-place award-winning websites using a different type of software each year
- Progressed to the state-level competition in 2019

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## VOLUNTEER EXPERIENCE

Baltimore County Public Library, various locations

2015-2017

- Mentored students learning to play chess in the Library's Chess Program for Children
- Interacted with the public as a Summer Reading Program student worker.