

Clay Davis
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Summary

Senior Computer Science major and Spanish Language and Literature minor undergraduate seeking full-time employment opportunities beginning in September 2023. Inspired by open-source software development, teamwork, ethics, videogames, and other modes of creativity.

Technical Skills

- Proficient in Java, JavaScript, HTML, CSS, C/C++, C#, Git, Python, SQL, Q#
 - Functional problem solving, web development, scriptwriting, version control, database management.
- Able to read, write, listen, and converse in Spanish (with minor in Spanish Language & Literature).
- Test Driven Development using vim.

Work Experience

Abington Community Library (2015-2017)

- Returned books to their place in the stacks and attended to library visitors' queries.

Lackawanna State Park Boat Rental (2017-2019)

- Rented out boats to customers and handled business operations.

Modern Vintage Home (2020-2022)

- Sanded, cleaned, and painted furniture. Also sold home décor items to customers and delivered finished furniture pieces directly to the customer's home. Finished my time with producing furniture for my own apartment, several pieces I use daily as a result of my efforts.

Education

High School Education at Abington Heights High School (2015-2019)

Bachelor of Computing Science at Villanova University (2019-2023)

- Senior Capstone Project: Created a video game *Somnia* with a group of friends using Unity game engine; learned about agile development team collaboration, scriptwriting, and the intense yet rewarding demands of game development.

Groups and Involvements

Abington Heights Computer Club (2016-2019)

- Salvaged computer parts, recombined them into new machines complete with a Windows operating system, and donated to families in need.

Villanova Day of Service (2019 and 2021)

- Painted exterior walkway, transported old desks, chairs, and books to clean up old & defunct school items.

Awards

- Honor Roll each year at AHHS
- National Honor Society at AHHS
- Dean's List (2019 Fall semester)