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EDUCATION

Fox Valley Technical College - Appleton, WI

Spring 2024 - Expected December 2025

- ❖ Software Development Associate Degree
- ❖ Web Development & Design Associate Degree
- ❖ GPA: 3.72
- ❖ Dean's List: Spring 2024, Fall 2024

SKILLS

- ❖ HTML5 and CSS3
- ❖ Visual Studio and JetBrains
- ❖ C#
- ❖ MySQL
- ❖ Photoshop and Illustrator Experience
- ❖ GitHub
- ❖ Javascript and Node.js
- ❖ PHP

SOFTWARE/WEB DEVELOPMENT PROJECTS

Marathon Master | PHP | Fall 2024

Developed web application designed to data for marathons, such as date, using the JetBrains IDE. Included an API, accounts, and security measures.

- ❖ **MySQL:** Designed MySQL databases to store and get information on the marathons, as well as user information for logging in to create marathons. Allowed for deleting marathons and accounts.
- ❖ **PHP:** Used PHP to generate content for specific races based on the user and specific marathon. Created security measures including hashing passwords, ensuring one must be logged in to control marathons they own, and limiting access to pages depending on user access.
- ❖ **Frontend Development:** Used bootstrap, CSS3, and HTML5 to create consistent designs across pages.

DND Site | Personal Project | Fall 2024 - Present

- ❖ **JavaScript:** Created an asynchronous site to fetch and display stats for in-game monsters using optional filters. Also used to create an interactive turn order tracker and additional information on characters and monsters.
- ❖ **Frontend Development:** Currently a one-page site with toggleable pages using JavaScript. Used CSS3 and HTML5 to achieve designs consistent with itself and typical game sheets.

Randomized Maze | Personal Project | Summer 2024 - Present

- ❖ **C#:** Created a randomized maze of a user specified size in a WinForms application in Visual Studio using radio buttons to determine the current location, start, and end. Added verification to ensure every maze is able to be completed.

WORK EXPERIENCE

IT Tutor Federal Work Study - Appleton, WI

Fall 2024 - Present

- ❖ Helps students understand concepts and coursework in related IT courses such as Data Access for Programmers, HTML5, CSS3, Math & Logic, and Web Design/Web Graphics. Primarily assisting with understanding how to use certain languages or applications such as Illustrator or Photoshop.
- ❖ Very friendly and helps without judgment of other people's situations

Dishwasher Federal Work Study - Appleton, WI

Fall 2024 - Present

- ❖ Completes dishwashing tasks efficiently while maintaining a positive work environment