

# Yousef Mheisen

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## Objective

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Results-driven Information Systems professional with a strong foundation in computer science. Currently pursuing a bachelor's degree in Business Administration with a focus on Information Systems. Passionate about leveraging technical skills to solve problems, optimize processes, and contribute to innovative solutions.

## Education

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Henry Ford College - Associate in Computer Science December 2024

Eastern Michigan University - Bachelor in Computer Information Systems April 2026

## Technical Skills

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- **Programming:** C, Java, Python, JavaScript C#, PHP
- **Web Design:** HTML/CSS
- **Database Management:** MySQL

## Experience

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### Personal Portfolio Website

- Designed and developed a personal portfolio website to showcase projects, experience, and technical skills using HTML, CSS, and JavaScript.
- Built a responsive and visually appealing UI, ensuring a seamless user experience across desktop and mobile devices.
- Deployed the website on Netlify, demonstrating proficiency in web hosting, version control, and deployment workflows.
- Implemented an interactive navigation system, allowing visitors to explore sections such as Experience, Projects, and Contact with ease.
- Optimized performance and accessibility, improving load times and ensuring a user-friendly experience.
- Continuously updating and refining the website to reflect new projects, experiences, and technical advancements.
- Personal Portfolio: [yousefmheisen.netlify.app](https://yousefmheisen.netlify.app)

### Snake Game

- Developed a fully functional Snake game in Python using the Turtle module for graphics and animation.
- Designed and implemented game mechanics, including movement, food spawning, collision detection, and scoring.
- Created an interactive user experience by integrating keyboard controls and real-time game updates with Turtle graphics.
- Optimized game logic to ensure smooth gameplay, efficient event handling, and responsive movement.
- Implemented a game-over condition that resets the game upon collision, providing a seamless player experience.
- Documented and shared the project on GitHub, showcasing proficiency in version control and code documentation.

### Team-Based Website Development with Admin Dashboard

- Developed a responsive web application for a client using HTML, CSS, JavaScript, and phpMyAdmin, ensuring seamless user experience and efficient database management.
- Designed and implemented an intuitive admin dashboard, enabling easy content management and user control.
- Collaborated with a development team, leveraging Git for version control to maintain code consistency, track changes, and streamline teamwork to deliver a fully functional website.

