# THERESA MALASUK

# WEB AND SOFTWARE DEVELOPMENT

## **CONTACT**

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## **EDUCATION**

ASSOCIATES IN WEB AND SOFTWARE DEVELOPMENT 2024 - CURRENT

Waukesha County Technical College

## KEY SKILLS

- C#
- HTML
- CSS
- JavaScript
- Python
- Java
- SQL
- .NET

## **INTERESTS**

Technology
Environmental Conservation
Art

#### PROFILE

Passionate and detail-oriented web and software developer with hands-on experience building applications, console-based games, and interactive websites. Skilled in designing, and developing applications using C#, .NET, Python, JavaScript, SQL, and Java. Excels at turning ideas into functional and maintainable software solutions. Strong foundation in database design, object-oriented programming, and UI/UX development. Always eager to learn new technologies and contribute to collaborative development projects.

# **PROJECTS**

#### THREE GOOD THINGS • NOVEMBER 2024

Developed a lightweight Python app to log three daily positive events. Implemented persistent daily tracking with visual checkmarks and historical review functionality. Focused on clean UI and intuitive user experience.

#### RESTAURANT FILTER WEBSITE • APRIL 2025

Built a responsive, user-friendly restaurant search and filtering website using HTML, CSS, and JavaScript. Implemented dynamic filtering and sorting to enhance usability. Applied visual design principles to create an attractive interface.



#### CONSOLE RPG GAME • CURRENT

Developing a .NET console RPG with persistent database-backed data using Entity Framework. Features include rooms, players, equipment, inventory, abilities, and player progression. Focused on OOP design, modular code, and scalable architecture for future expansion.