

# Sebastian Machkovich

Driven Computer Science student with a strong passion for technology.

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## EXPERIENCE

### ELL Advocates — *IT Engineering Intern*

November 2023 - PRESENT

- Frontend and backend web development using the Wordpress CMS
- Developed and implemented cybersecurity policies to ensure safe handling of company data
- Provide technical support for level 1 and 2 IT issues for the education team
- Creation of data visualizations with ACCESS data using Tableau for marketing purposes

### Army National Guard — *Combat Engineer*

August 2020 - PRESENT

- Build fighting positions, defensive positions, and floating or fixed bridges
- Place and detonate explosives
- Install firing systems for demolition
- Detect mines visually or with mine detectors

### SD Lawn & Landscape — *Owner*

April 2021 - January 2024

- Measured, sold, and expedited commercial maintenance contracts and landscape sites
- Coordinated and managed job sites to ensure quality completion
- Managed books and created scheduling for mowing routes and day to day operations
- Operated heavy equipment such as skid steers, excavators, etc

## EDUCATION

### University of Wisconsin-Green Bay — *Bachelor of Science, Computer Science, Emphasis in Software Engineering*

September 2022 - May 2026

Cumulative GPA: 3.82

Achievements: Dean's List (Each Semester)

## SKILLS

### Programming Languages

Python, Javascript, HTML, CSS, SQL, C, R

### Libraries & Frameworks

React, Express.js, Node.js, Tailwind CSS, Bootstrap, Flask, Tkinter

### Tools & Platforms

Git, GitHub, MongoDB, Linux, ChatGPT, VS Code, JetBrains IDE's, WordPress, Google Suite (Docs, Sheets, etc), Microsoft Office 365 (Word, Excel, etc), Tableau, RStudio

## PROJECTS

### Portfolio Website

An interactive website built using HTML, CSS, and Javascript that displays my personal portfolio including some of my projects, education, skills, etc.

### Music Database

A music database built using SQL that can be implemented with a frontend application similar to spotify or soundcloud.

## CERTIFICATIONS

### Google Cybersecurity Certificate

Credential ID J5AQSRU4ARNQ

### Google IT Support Certificate

(In Progress)