William Gilicinski

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Software Engineer

Aspiring Software Developer with internship experience in creating web apps using frameworks with ASP.NET and React JS. Collaborated with teams using Azure DevOps and Git and eager to leverage technical skills and teamwork experience to contribute to innovative software solutions.

EDUCATION

B.S. in Computer Science and Engineering
The Ohio State University • Columbus Ohio • GPA: 3.573 • 08/2020 - 12/2024

WORK EXPERIENCE

Flairsoft • Columbus Ohio • 06/2023 - 08/2023
Software Intern

- Used ASP.NET to create a web interface that took users' address data and daisy chained called multiple address validation APIs for a right of way software solution
- Worked with another intern and a supervisor using Azure DevOps and Microsoft Teams

RxMinder • Dublin Ohio • 06/2022 - 08/2022
Software Intern

- Developed a reminder service using React JS and TypeScript for the front end, and MariaDB, MySQL, and Node JS for the back end, which aimed to improve medical adherence
- Collaborated with a small team of senior developers using Git for version control and Bitbucket for hosting, enhancing team efficiency and code management

PROJECTS

Video Game
Created a space game with levels, upgrades, UI, Music, and more in a team of seven students. Won best game overall and most fun that semester. It is being worked on outside of class for an official release. Recreated Dungeon Level: 1 from The Legend Of Zelda with a team of six using C# and Monogame

Unity Pirate Scene
Created a scene in Unity with a cloth simulation, Gerstner wave shader, and other effects in Unity

Motion Capture Project
Captured myself performing fundamentals of The Ohio State Marching band and compiled them on a website.

VOLUNTEERING & LEADERSHIP

Workshop Big Band
01/2023 - Present
3rd Trumpet

Troop 117 of Dublin OH
Eagle Scout

The Ohio State Marching Band (TBDBITL)
01/2022 - 01/2024
C-row Assistant Squad Leader

OSU Jazz Lab Big Band
01/2021 - 01/2022
3rd Trumpet

OSU Longboard Club
Active Member

SKILLS

Agile Workflow, Analyzing Run Time, ASP.NET, Azure DevOps, C, C#, Communication Skills, Data Structures, Eclipse, Git, Github, Interfaces and Abstract Classes, Java, Java Script, Jupyter, MATLAB, Node JS, Python, React (Java Script & Typescript), SQL, Typescript, UI Design, Unity, Version Control, Visual Studio Code (VS Code), Visual Studio (VS), WebGL