Brian Michael

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Education

University of Wisconsin-Whitewater

- Media Arts and Game Development Major
- Computer Science Minor

Technological Skills

C#, Unity, Visual Studio, GitHub, Python, WordPress, Ingeniux, HTML, JavaScript, C++

Projects

Cowboy's Chorus

- Accessible game for the visually impaired; no visuals required to play
- Audio-based game: rely on listening to surroundings to attack bandits
- Exhibited game at the M+DEV 2023 conference

Motivational Keyboard

- Typing on the keyboard gradually adds instruments to form a song
- Designed to "motivate" users to accomplish tasks, such as writing papers
- Utilized a public GitHub repository to receive inputs from outside the application

Art Installation Calculator

- Given art and wall dimensions, designates where screws should be drilled into a wall
- Created for my university's art gallery, Roberta's Art Gallery
- Utilized the Unity game engine in a practical setting

Leadership Experience

Game and Media Entertainment Developers (GAMED) President

University of Wisconsin-Whitewater Game Development Student Organization

- Led workshops on various areas of game development, including code, art, and design
- Coordinated and collaborated with industry professionals to bring in as panelists
- Organized and participated in game jams while mentoring organization members

Employment History

IT Helpdesk Associate | Ozinga

May 2024 - August 2024

Expected Graduation Date: May 2025

- Resolved tickets remotely and via on-site visits, ensuring timely and effective solutions
- Resolved software issues, set up workstations, and imaged/sanitized laptops and PCs
- Automated email workflows with Power Automate and reviewed SQL for database tasks

Game Development Summer Camp Counselor | UW-W Camps and Conferences

June 2023

- Led informative sessions on game development for both middle and high school campers
- Provided personalized guidance to campers and assisting them with their Unity projects
- Collaborated with fellow camp staff to coordinate events

Web Developer and Help Desk Technician | UW-W IT Services

May 2023 - Present

- Developed and enhanced university app features through backend improvements
- Managed content updates and site configurations with the WordPress and Ingeniux CMS
- Performed troubleshooting for end-users' software, hardware, and network issues