Will O'Brien

UI/UX Designer + Developer

Bringing diverse experiences in UI/UX and graphic design, game programming, web app development, and tech education. Communicates and focuses project direction with clients and teams.

Experience

Graphic Designer and Media Technician, Fine Arts Theater Group | Kansas City, KS | May 2022 - Present Modernizing the signage in a historic movie theater with networked BrightSign Media Players. Designing promotional graphics and video, matching brands' visual styles. Writing documentation to train other users.

Lead Instructor, Youth Tech Inc. | Kansas City, KS | May 2023 - December 2023 Teaching technology classes for ages 7-12, expanding lessons for students' unique interests. Adapting in-person courses for Google Classroom.

UI/UX Lead and Technical Artist on *Personal Eyes*, MAGIC Spell Studios | Rochester, NY | July 2021 - May 2022 Created hand-illustrated graphics and Axure prototypes for menus and in-game UI. Collaborated with a 3D artist and concept artist to deliver a unified visual style.

Projects

Graphic Designer and Social Media Manager for various musicians | October 2022 - Present Producing multimedia assets and web presence for music groups on social media and streaming platforms. Tracking sales, production, and order fulfillment for physical media.

Gameplay/Physics Programmer on *Aloe* + *Vera: Partners in Slime* | May 2022 - Present Developing physics-based gameplay in the Godot engine. Balancing simulation with satisfying interaction.

UI/UX Lead on *Overcaste* | January 2022 - December 2022 Designed, programmed, and tested the HUD and menus for an Unreal Engine 4 adventure game.

Education

Rochester Institute of Technology; Rochester, NY B.S. in Game Design and Development, Summa Cum Laude, 2023

Skills

HTML/CSS/JS/Node, C#, SQL, Bash/DOS CLI, Linux, GitHub, Unity/Unreal/Godot, Paper/Digital Prototyping. Adobe Creative Cloud, Video Editing, 2D Illustration, Research, Creative and Technical Writing. Social Media Management (Instagram, Spotify, YouTube, Bandcamp, and interactive websites).

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