STEPHEN ADEGUN

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OBJECTIVE

I am seeking an Entry or Associate level role as a Narrative/ Game designer in 2023.

EDUCATION

Aug. 2018 to Dec. 2022 Rochester Institute of Technology

Bachelor of Science, Game Design and Development

GPA: 3.73

Creative Writing Minor

Relevant Courses: Casual Game Development, Level Design, Production Studio, Rich Media Web Development I, Game Design and Development I & II,

Games for Change, Current Topics in Interactive Development

SKILLS

TECHNICAL SKILLS Unity, C#, Unreal Engine 4, JavaScript, HTML, C++, CSS, Maya

SOFT SKILLS Fast Learner, Hard Working, Flexible, Problem Solver, Time Management, Organized

CREATIVE SKILLS Creative Writing, Storytelling, Worldbuilding, Character Design

PROJECTS

Jan. 2022 to Aug. 2022 Mushrune
Programmed the game's core farming mechanics, including crop growth, mushroom spreading, and hybridization

Implemented a stamina based time system that advances throughout the year as the player progresses

Implemented new dialogue system for use with NPCs and UI Programmed the game's enemies, combat buffs, and debuffs

Designed and implemented the game's dungeons

Held daily standups for communication and goal setting as development progressed

Jan. 2022 to Apr. 2022 Ao Shu

Collaboration between Rochester Institute of Technology and ArtCenter College of Design

Programmed in Unity

Built dialogue system based on existing prototype so it could be used entirely in editor

Programmed enemy wave spawning so it could be used entirely in editor, accounting for enemy rarity, multiple spawn positions, multiple enemy types,

and potential human error

Jan. 2022 to Jan. 2022 Brave Magnet

 ${\it Collaborative\ Global\ Game\ Jam\ Project\ with\ students\ from\ Japan's\ Kyoto\ Computer}$

Gakuin

Programmed Player and Enemy Movement Programmed Core Magnetism Mechanic

Aug. 2021 to Current Pokémon Rose and Pokémon Iris

Pokémon fan game personal project

Recruited team members and made sure everyone was on track and working towards goals

Made detailed reference materials to simplify design process

Designed gameplay for various Pokémon species, including stats and movesets

Designed various core gameplay mechanics, such as the enhanced emphasis on genetics and inheritance

Designed games' rank system, rewarding players for performance and incentives exploration

Aug. 2021 to Dec. 2021 Changeling

Worked in Unreal Engine to work with a team on a Virtual Reality Game

Programmed functionality of the game's pause menu and synopsis menu

Prototyped and built levels

Troubleshot and refactored code to ensure it was bug free and functional $% \left(1\right) =\left(1\right) \left(1\right) \left$

Agile Development cycle

Efficiently moved around to different parts of project based on what was needed

EMPLOYMENT

Aug. 2021 to Dec. 2021 Xana Ad Hoc Studios · Changeling Game Developer · Rochester, NY

Communicated across multidisciplinary teams to ensure quality of product

Worked independently and cooperatively to complete tasks

Facilitated and documented weekly playtests

Commented code and documented progress in Google Docs

Set up hardware demo for local community

Aug. 2018 to Apr. 2019 RIT Reporter · Staff Writer · Rochester Institute of Technology, Rochester, NY 14623

Researched topics for school magazine
Interviewed people of interest related to articles

Compiled information and wrote articles for student consumption