Daniel Fraser

Game Designer



Skills

Engines

Unity Engine
Unreal Engine 5

Production

Git JIRA

Notion

ProgrammingC

Java
Unity C#
Unreal BP

Adobe Suite

Photoshop Premiere

Experience

Agent Advisor - Geek Squad

Best Buy Canada, Cambridge, ON

July 2023 - Present

- Assisted clients with troubleshooting, diagnosing, and fixing nuanced computer issues.
- Demonstrated ability to adapt language to explain technical points to tech-unfamiliar clients.
- Performed complex unit repairs while organizing repair documentation and meeting deadlines.
- Worked in a multi-disciplinary team to deliver unparalleled customer service and PC solutions.
- Trained other agents in Geek Squad services, procedures, and problem-solving techniques.

Game Designer (Internship)

Double Stallion Games, Montreal, QC

April 2021 – September 2021

- Collaborated with Riot Games on "CONV/RGENCE: A League of Legends Story".
- Primarily implemented cutscenes from script & storyboards using timeline and animation tools.
- Became familiar with sprint planning methodology, using JIRA and Confluence.
- Assisted in retrospectives to identify improvement areas.
- Reviewed mechanics and difficulty from playtest builds while providing feedback on how to improve the feel of those features.
- Assisted with level design item placements for currency and in-game upgrades.

Projects

Technical Designer (*Mantra*, Unreal Engine 5)

May 2024 - Present

- Working with a team of technical designers on a sci-fi FPS focusing on movement and combat.
- Collaborated with Level Design to implement mechanics and triggers for puzzle actions.
- Reviewed enemy AI to help improve combat areas throughout the game.
- Refactored player controller actions to adapt to new design and engine changes.
- Assisted with designing enemy boss battles from design to implementation.

Game Designer (Ignotus, Unity Engine)

September 2021 - April 2022

- Led the design and implementation of player and camera scripts with an emphasis on responsiveness in a 3D puzzle-platforming game developed in Unity.
- Created improvements to readability of signature mechanic based on player feedback and data.
- Assisted other developers with programming fixes to UI, audio triggers, and level event scripts.

Education

Bachelor of Arts with Honours, Game Design

September 2018 – April 2022

Sheridan College, Oakville, ON

- Developed knowledge of game design and related disciplines through study and group projects.
- Ran playtests and implemented analytics tracking to make data-driven design changes and enhance the player experience on large projects.
- Created detailed and extensive proof of concepts and prototypes using Unity and Unity C#.

Bachelor of Science, Computer Science

September 2015 – August 2018

University of Windsor, Windsor, ON

- Studied fundamental computer science topics, design patterns, and logical problem-solving through application development.
- Created small-scale programs using C and Java programming languages.