

# FRED DUFFIELD

## GAME DESIGNER AND PROGRAMMER

### ABOUT

Born and raised in England – now living in Ontario, Canada studying Game Design at Sheridan College. A strong and professional team member with experience in studio environments, high pressure roles and creative problem solving for valued clients. A fast learner with a determined work ethic and a love of trying new things.

### EXPERIENCE

**Wero Creative, Oakville, Ontario** ..... **May 2022 - September 2022**

#### Game Designer and Programmer

Designed and implemented a fully operational online integrated puzzle game based on employers request. Using a web database the game can be fully customized, including over 10 custom minigames and online multiplayer functionality.

**EcoGames, Oakville, Ontario** ..... **January 2022 - April 2022**

#### Programmer

Collaborated with a larger team to create a functional and engaging educational game for several university programs in Southern Ontario. Personally designed and implemented multiple UX focused mechanics including data representation in the form of live-updating heatmaps and graphs.

**Code Ninjas, Oakville, Ontario** ..... **July 2021 - May 2022**

#### Coding Instructor

Led classes online and in-person to facilitate the learning of multiple students with a wide range of skill levels.

**Happy Finish, London, England** ..... **June 2018 - January 2019**

#### Intern

Worked in-person as part of a large team, creating multiple graphics used in pitches for high value clients as well as collaborating on VR and AR projects.

### EDUCATION

**Honors Bachelor of Game Design** ..... **2019 - 2023**

Sheridan College, Oakville, Ontario

### RELATED EXPERIENCE

**Freelance Graphic Design** ..... **2019 - 2022**

Effectively developed multiple graphics for creative agencies WMA and LXL, used in pitches for Netflix and Amazon.

**Game Jams** ..... **2019 - Present**

Successfully led and collaborated on multiple game jams, working in a variety of roles to create games of all types.

### REFERENCES

**Ericka Evans** ..... [ejevans@phantomcompass.com](mailto:ejevans@phantomcompass.com)

Head of Production for Phantom Compass

**Adam Clare** ..... [adam@werocreative.com](mailto:adam@werocreative.com)

Co-Founder and Lead Game Designer for Wero Creative

### SOFT SKILLS

Communication  
Leadership  
Creative Facilitation  
Project Organization  
Time Management  
Creative Problem Solving

### TECHNICAL SKILLS

Game Design  
Gameplay Programming  
Systems Programming  
Rapid Prototyping  
UI Design and Implementation  
Technical Art  
Level Design

### PROFICIENT WITH

Unity Game Engine  
Visual Studio  
Git Hub  
Arduino IDE  
Blender  
Adobe Photoshop  
Adobe Premier Pro

### LANGUAGES

C#  
JavaScript  
HTML + CSS  
C++  
PHP  
SQL