Ulrich Britz

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Education

Bachelor's (BFFA) of Honours in Game Design and Development

Minor in Leadership Wilfrid Laurier University Graduation April 2022

High School Diploma

Pearson High School Graduation 2016

Computer Skills

Proficient in a variety of IT skills including:

- C# (4 years)
- C/C++ (1 year)
- Unity (4 years)
- GitHub (2 Years)
- Python (2 year)
- HTML (2 year)
- Game Design (4 years)
- Analog Game Design (3 years)
- CSS (2 years)

- JavaScript (1 year)
- Microsoft Office (7 years)
- Twine (2 years)
- Audacity (1 year)
- WordPress (1 year)
- WIX (1 year)
- Discord (6 years)
- Various Social Media platforms (10 years)

Language Skills

English: Fluent - 18 years

Afrikaans: Fluent - First Language

Work Experience

Unity Game Developer

Andromeda Labs (Full Time)

Apr 2022 to Present

Sole programmer on the game design team alongside a group of highly qualified artists and animators. Responsible for programming and narrative while using Unity to create a 2D top-down Role-Playing game.

implementations in game include:

- Fully working main menu
- Scene transitions and additive scene loading and de-loading
- Movement. (Keys or Click to move)
- Followers
- Complete Realtime Battle System
- Status effects
- Complete Realtime Inventory System
- Save and Load capabilities
- Using items and equipment in and out of battle. (Heal, capture, changing abilities, remove poison etc.)
- Fully functioning Player Controller
- Functioning Questline
- Fully functioning NPC Controller
- Random enemy spawning
- Full UI (inventory, party, pause)
- Fully functioning Dialogue.
- Breeding.
- Evolving.
- Crafting.

Part-time Work Experience

Server

Sociable Kitchen & Tavern (Brantford, ON)

Jul 2021 to Apr 2022

Covid Screener

Maple Leaf Inc (Hamilton, ON) Feb 2021 to Aug 2021

Barista

Coffee Culture (Brantford, ON)

Oct 2018 to Feb 2021

Starbucks (Aurora, ON)

May 2018 to Sep 2018

Server

Charlies Pizza and Pasta (South Africa)

BeerShack (South Africa)

Jan 2017 to Apr 2018

Jul 2016 to Jul 2017

Volunteer and Leadership Experience

Wilfrid Laurier University - 2018 to 2022

Senior Game Design and Development Co-ordinator

- Hawk Team Executive
- Head Ice-Breaker