# Zi Di Zhu

Software Developer / UX Designer / Digital Artist



zididotexe@gmail.com



>portfolio >LinkedIn

## SUMMARY OF SKILLS AND QUALIFICATIONS

## **TECHNICAL SKILLS**

**Programming:** C#, Java, Python, C++, SQL **Web Development:** HTML, CSS, JavaScript

Game Dev: Unity, Blender

#### **CREATIVE SKILLS**

Graphic Design
Concept Art
Music Composition

Film Making

#### **COMPETENCIES**

Disciplined in both art and programming
Familiar with the game production pipeline
Quick to learn and adapt to new workflows
Good Problem-solving skills
Spoken Languages: English, Mandarin, French

# Sample Works

# **A Collection of Small Games**

2020-2022

#### Winner of 2021 Experiential Award at Concordia.

A collection of small indie games of various genres mostly developed by myself, and a few are collaborations with friends. Make sure to visit on a desktop PC.

# **Concept Art Portfolio**

2015-2021

My portfolio of digital paintings and drawings.

#### **EDUCATION**

# Bachelor of Computer Science (BCompSci) with Joint Major in Computation Arts 2020- 2024

Concordia University, Montreal, QC

## **WORK EXPERIENCE**

## **Game Programmer**

2022

GPA:3.8

Next Generation Cities Institute, Concordia University

Prototyping an interactive city simulation in Unity Engine

#### **Research Assistant**

2021-2022

TAG Research Center, Concordia University
Contributing to a research on the speculative design method,
envisioning the future possibilities of human-computer
interaction through developing an immersive game with Unity.

## **Graphic Designer**

2021

VAV Gallery , Concordia University & CUJAH (Concordia Undergrad Journal of Art History)

#### Video Games Quality Assurance Tester

2019

Keywords Studio, Montreal, Quebec

Testing video games for functionality and quality assurance, application troubleshooting, writing technical reports, planning tasks and managing issues.

#### **Digital Artist**

2016-2019

Freelance, Remote