RUSHIL SOJITRA

• DETAILS •

Pittsburgh United States 412-589-4912 rhsojitra@gmail.com

• PROFILE LINKS •

<u>LinkedIn</u> Portfolio

SKILLS AND PROFICIENCIES

Level Design

Game Design

Unreal Engine

Rapid Prototyping

Fictional World Creation

Figma and Adobe XD

Unity 2D and 3D

C#

3D Modeling and Animation
Object Oriented Programming

SUMMARY

A budding game designer with a UI/UX background, aspiring to create innovative and transformative experiences through the interactive medium of games.

EXPERIENCES

Graduate Research Assistant at Morphing Matter Lab, HCII, CMU, Pittsburgh August 2023 — Present

• Working as a game designer for a project revolving around connecting urban gardeners through a social gamified experience involving Tangible User Interfaces.

Unity Development Trainee at Digital Jalebi, Noida, India

January 2022 — July 2022

- Developed multiple games, interactive apps, AR and VR experiences for various national and international clients, events and exhibitions.
- Developed components and modules of the **DJ metaverse platform** on PlayCanvas.
- Created content using various software and game engines such as: Unity, PlayCanvas, Three.js, 8th Wall and Blender.
- Completed BTech Capstone Project titled 'Unity AR/VR Development'.

Lead UI/UX Design Associate at Varidus, Singapore, Singapore

May 2021 — August 2021

- Utilized tools such as Figma and platforms like Mailchimp, Arcadier and Webflow.
- Learned design, rapid prototyping, wireframing, storyboarding and user research for a B2B marketplace.
- Led the overall design activities and planned the next steps with the project manager while working on the Product Requirements Document (PRD).

EDUCATIONAL BACKGROUND

Master of Entertainment Technology, Carnegie Mellon University, Pittsburgh, PA August 2023 — May 2025

BTech (Information and Communication Technology), Ahmedabad University, Ahmedabad, India

June 2018 — May 2022

• Complementary coursework in Music, Philosophy and Design.

Other Activities:

- Core Students Committee Member of the Literary Club at Ahmedabad University for 2 years.
- · Head of Photography and Design for the Literary club for 2 years.

ADDITIONAL CERTIFICATIONS

Introduction to Game Design, Coursera (California Institute of Arts)

June 2021 — June 2021

Story and Narrative Development In Video Games, Coursera (California Institute of Arts) June 2021 — July 2021

World Design for Video Games, Coursera (California Institute of Arts)

July 2021 — August 2021

Character Design for Video Games, Coursera (California Institute of Arts)

August 2021 — September 2021

User Experience Design Fundamentals, Udemy

April 2021 — August 2021