

Mansoor Safri

Game Designer

mansoorsafri.com

GAME PROJECTS

Planetary Pounce — Creative Lead, Technical Lead

- Interplanetary racing game played using a novel game controller (hopper balls).
- Lead a team of nine members including programmers, artists, 3D modelers, and animators..
- Engineered a custom Arduino-based controller.
- Game Engine: Unity 3D

Instant Trials — Creative Lead, Technical Lead

- Courtroom trial game that uses Instagram for investigation.
- Worked on all technical tasks including core game mechanics, systems, API integration, cloud integration, and server configuration.
- Game Engine: Godot
- Tools & Technologies: Meta Developer Tools (APIs), Digital Ocean (Cloud based server hosting).

Other Game Projects

- Hit The Ground (Unity) - Platformer created for a game jam leading a team of seven people.
- Blocky Platforms (Unreal) - Puzzle Platformer with heavy emphasis on level design.
- [School Survival Text Adventure](#) (Unity) - Narrative-driven choose your own adventure style game.
- [Brick Slinger](#) (Godot) - A fresh twist on the Breakout genre.

WORK EXPERIENCE

eClinicalWorks — Software Developer

July 2021 - March 2023

Java and AngularJS based development on EMR software. Worked with various teams on Corrections, Population Health, and CCDA modules within the EMR software.

SKILLS

Game Design

Level Design

Game Programming

Full Stack Web Development

Data Science & Machine Learning

Blockchain Technologies

TECHNOLOGIES

Unity 3D

Unreal Engine

Godot

Monogame

Java

C

C++

C#

Python

SQL

PL/SQL

JavaScript

JSP

Github / Bitbucket

Trello

Jira

Cloud Computing

Arduino

Quantum Learnings — Data Science *Intern*

Jan 2021 - June 2021

Created a Stock Market Prediction system using Machine Learning algorithms with a web interface for its end users.

EDUCATION

Post Graduate Diploma - Game Design

2024 - 2025

George Brown College, Toronto, Canada

Master of Computer Application - MCA

2018 - 2021

Department of Computer Science, Gujarat University, India

Bachelor of Commerce - B.Com

2015 - 2018

Gujarat University, India

INTERESTS

Board Game Club

Vice President

George Brown College

Tech Kaushalya Festival

Event Management and Anchoring

Rollwala Computer Center

Virtual Labs National BootCamp 2019

Volunteer.

Gujarat University