

# Aravinth SS

Game Developer

Portfolio:

[aravinthss07.dev](#)

LinkedIn:

[linkedin.com/in/aravinthss07](#)

Email: [ssaravinth04@gmail.com](mailto:ssaravinth04@gmail.com)

Phone: 9537140099

## SUMMARY

Passionate developer with a relatively strong background in Unity, C#, and Python, dedicated to crafting immersive experiences. Enthusiastic about Game Development, Music Production and IoT. Experienced in machine learning, exploring innovative ways to solve day to day problems. Have participated in game jams like GMTK Game Jam, continuously pushing creative and technical boundaries.

## PROFESSIONAL EXPERIENCE

### Game Developer

Creative Brand Gurus, Chennai, Tamil Nadu

October 2023 – June 2024

- Developed a hyper casual mobile game targeted for general audience with target platforms as android and iOS.
- Developed and maintained a metaverse concept implementation on a multiplayer game developed for the web on WebGL and Web Assembly standards with networking support using Photon Fusion and Photon Networking with version control setup on GitHub

## PROJECTS

### GMTK Game Jam – 2023 – [Demo](#)

- Made a game within 48 hours on a theme selected by the game jam jury the game was judged on criteria like ability to play, smoothness of the game. The main goal while creating this project was to develop a fully working game in 48 hours which had a captive gameplay
- Technical Stack: Unity, C#

### Augmented Reality based Indoor Navigation – [Demo](#)

- Implemented an Indoor Navigation solution based on Augmented Reality, the final objective of this project was to create a seamless experience for the users to navigate complex indoor environment.
- Technical Stack: Unity, C#, PlayFab

### Metaverse Demo Implementation – Multiplayer Web Game – [Demo](#)

- Developed a game for to demonstrate the implementation of Metaverse using unity. The main goal for this project was to demonstrate the metaverse capabilities and provide a multiplayer solution on the web which allows players to connect and play directly using a web browser
- [Technical Stack](#): Unity, C#, Photon Networking;

### Waves Café – Endless Café Simulator – [Demo](#)

- Created a game for the ChiliCode Jam 3 2025 where the theme was “waves”, so the game is based on increasing difficulty on wave basis of customer with time limit and customer amount
- [Technical Stack](#): Unity, C#

### Bubble Bliss – Awareness Game

- Designed and Developed a game to spread the awareness of washing hands among children, the game aims to teach the importance of washing hands in a very playful and interactive manner
- [Technical Stack](#): Unity, C#

## SKILLS

Unity

GitHub

Python

Java

Blender

C#

Version Control

JavaScript

MySQL

## EDUCATION

### B.E. Computer Science and Engineering

Rajalakshmi Institute of Technology  
Graduation Year: 2026

### Higher Secondary School

Alok Public School  
Graduation Year: 2022

### Secondary School

Alok Public School  
Graduation Year: 2020

## ACTIVITIES

### IGDC Developer Conference

Demonstrated a game at IGDC to investors  
Year: 2024

## LANGUAGES

English (Fluent)

Hindi (Fluent)

Tamil (Basic)