# SIVA BALAA

## CONTACT

9444546017

My Portfolio Website

22, VOC St, Thiruvalluvar Nagar, Chromepet, Chennai 600044

#### PERSONAL DETAILS

DOB

30/12/2002

PAN-CARD PUVPS0024P

### SKILLS

- Godot (GD Script & C#)
- Unity (C#)
- · Problem Solving & Debugging
- Game Development
- · Game Design
- Android Development
- · Animation 2D Software
- SQLite Data Base
- HTML & CSS

### **EDUCATION**

2021 - 2024

# BCA -BACHELOR OF COMPUTER APPLICATIONS

Prince Shri Venkateshwara Arts & Science College, Chennai

#### INTERESTS

- Making Games
- Mobile App Development
- Programming and Coding Projects
- Environment Artist
- Creative Design

#### LANGUAGES

- Tamil
- English

#### **PROFILE**

I am a tech enthusiast passionate about Gaming and Software technology, with 3 years of hands-on experience in Godot. Proficient in programming languages such as GDScript and C#, I am seeking an opportunity to leverage my creativity and technical expertise to contribute to innovative Software and Game development projects.

# COURSES

# **Udemy Godot Engine Developer Certification**

Multiplayer Game Development

(Dec 2023)

#### **PROJECTS**

# **Apex Warrior**

[Link] (Dec 2023 Current)

Godot 4, GD Script, Android Studio, Android SDK & Java JDK.

- Developed and implemented a multiplayer Android game using Godot Engine, leveraging local Wi-Fi connectivity to support up to 12 players simultaneously.
- Ensured a seamless gameplay experience within a local network environment, focusing on smooth performance and minimal latency for all players involved.

# VegCal

[Link] (Feb - Mar 2023)

Godot 4, GD Script, SQLite DataBase, Android Studio Android SDK & Java JDK.

#### PROBLEM:

Inefficient manual calculation of vegetable quantities and prices in shop applications for Android device.

#### **SOLUTION:**

A dynamic vegetable calculator designed for Android, specifically for shop applications. This project integrates intuitive user interfaces with efficient backend, providing a pricing and quantity calculations.

- Developed a dynamic vegetable calculator for Android shop applications using Godot 4 and GD Script, designed to be user friendly with efficient back-end functionality for pricing and quantity calculations,
- Implemented an SQLite database using a for loop to efficiently load and manage data through API, ensuring seamless performance and real-time updates for names and values.