# **ARJUN B**

( +91 9342429886







(a) arjun7172003@gmail.com





#### **SUMMARY**

Motivated B.Tech CSBS student skilled in ReactJS and Unity. Passionate about crafting intuitive UIs and engaging experiences. Eager to learn, adapt, and contribute to impactful, collaborative tech projects.

## **EDUCATION**

#### **B.Tech in Computer Science and Business Systems**

Francis Xavier Engineering College, Tirunelveli -Expected May 2026

CGPA: 9.34

**HSC** (Higher Secondary Certificate)

Karapettai Nadar Boys Higher Secondary School, Tuticorin - May 2022

• Precentage: 80.33%

**SSLC** (Secondary School Leaving Certificate)

Karapettai Nadar Boys Higher Secondary School, Tuticorin - Mar 2020

• Precentage: 90%

## **TECHNICAL SKILLS**

• Programming Languages: C, JavaScript,c# for unity

• Web Development: HTML, CSS, ReactJS, TailwindCSS, Node.js

• Game Development: Unity 6 Engine

• Databases: MySQL, MongoDB

• Design & Multimedia Tools : Adobe Premiere Pro, Adobe Photoshop

#### **PROJECTS**

## **P2P Communication Application**

Technologies Used: ReactJS, WebRTC, HTML5, CSS3, JavaScript.

• Description: A p2p app enabling secure chats, file sharing, and audio/video calls without relying on central servers, ensuring privacy and direct connectivity between users.

## **QuickChat - Real Time Chat Application**

Technologies Used: ReactJS+Vite, Vercel, Firebase Authentication & Chats Management

• Description: A real-time chat app using React and Firebase, featuring instant messaging, user authentication, and smooth navigation. Built with Vite for performance and easily deployable on platforms like Vercel.

#### Flappy Bird, Buggy Rider & 2D Platformer Android Games

**Technologies Used**: Unity Engine ,C# (for unity)

**Description**: Developed Flappy Bird and Buggy Rider Android games in Unity 2D with smooth physics, collision detection, and intuitive controls.

#### **INTERNSHIPS**

## Python Technology in Django Framework

IPCS Global Pvt Ltd, Chennai — June 2024 to July 2024

#### **ACHIEVEMENTS**

- Workshop Conduction: A Basics of HTML class for school students, receiving positive feedback for simplifying concepts and improving understanding.
- Rise of Al-ML Hackathon 1.0 1st Prize: Won First Prize for building a Python-based ML model to predict animal behavior, aiding wildlife monitoring and farm management..