# Aswath Ramana K S

#### **About Me**

Aspiring game developer passionate about creating immersive, story-driven experiences. Proficient in Unity and learning Blender for 3D modeling. A Computer Science undergraduate specializing in Artificial Intelligence and Data Science, I aim to merge technology with storytelling to craft innovative games. Open to collaboration and opportunities to grow in narrative-driven game design.

#### Education

Shiv Nadar University Chennai, BTech in Artificial Intelligence and Data Science

Sept 2022 - May 2026

• GPA: 8/10

## **Projects**

## Forget Me Not - Co-op Split-Screen Puzzle Game.

• A co-op game where two players, trapped in a cell phone, must work together to escape by playing minigames. The story follows two lovers who, after a breakup, rediscover memories of their relationship. Inspired by the "forget-me-not" flower, players face an emotional choice: stay together or part ways forever.

## A spider Game (Under Development) - Third-Person Action-Adventure.

• An action-packed adventure where the player must defeat a powerful spider to escape a dark cave. Features unique powers and abilities for both the player and the spider, enhancing the gameplay with exciting combat dynamics.

## Racing Project (Under Development) - Online Multiplayer Parkour Game.

• A fast-paced online game where players race cars on intricate, gravity-defying tracks suspended in midair. Features dynamic parkour-inspired mechanics, challenging obstacles, and competitive gameplay. The first to conquer the tricky track claims victory.

#### For a comprehensive list of my projects and games, please visit my blog link.

Blog

• https://xgtblog.vercel.app/products

## **Experience and Hackathon**

#### XPLAY SRM Kattankulathur - 2023

• Secured Third place, where I developed a 2D puzzle platformer.

## GameVita 3.0 IIT, Indore - 2024

• Secured second place, where I developed a 3D Horror puzzle Game.

## **Certificates and Awards**

# Computer Graphics

July 2023 – September 2023

## NPTEL Indian Institute of Technology Guwahati

- Explored graphics pipeline stages and modern graphics hardware, including GPUs and the OpenGL library.
- Completed the course with an 88 percent score, earning an Elite certificate and a Silver medal.

## **Technologies**

Languages: Python, C, Java, C#, SQL, HTML, CSS

**Developer Tools:** Unity Engine, Blender

**Concepts:** Game Development, 3D-Modelling, AR, VR, Video Editing, 2D/3D-Animations, Rigging. Data Structures, Computer Organisation and Architecture, Design and Analysis of Algorithms, Artificial Intelligence,

Machine Learning, Deep Learning, Data Analysis, Data Visualisation