Vijay Kumar

Game Developer

CAREER OBJECTIVE

To contribute as a game developer by building engaging gameplay experiences using Unity and C#, while continuously learning and pushing the limits of interactive entertainment.

PROFESSIONAL EXPERIENCE

Game Developer

Tap N Play Games - November 2022 - present Experience: 2 years 7 months

- Developed, optimized, and maintained multiple hyper-casual and casual mobile games from scratch using Unity and C#.
- Collaborated closely with designers and artists to bring gameplay ideas to life.
- Implemented core gameplay mechanics, UI systems, and analytics tools.
- Delivered multiple projects to production-ready state and published on Google Play.

KEY PROJECTS AT TAP N PLAY

In these projects, I led the entire development lifecycle—from prototyping to final release—using *Unity* and *C#*.

• Build America 3D - PlayStore

A 3D hyper-casual game where the player collects construction items to build a city. I implemented core mechanics, level design, and all visuals.

• My Restaurant Life - PlayStore

An idle management game where players expand and operate a restaurant. I implemented the core gameplay and visuals.

Sushi Frenzy - PlayStore

A casual puzzle game where players fill plates with matching-colored sushi. I handled core mechanics and developed a level editor tool for the design team. Koramangala 8th Block, Bengaluru - 560095, Karnataka, India. +91 9585475805 vjvijay2k@gmail.com

ABOUT ME

Self-taught game programmer with a B.Com background and over 2 years of experience in developing hyper-casual and casual games for mobile platforms using Unity and C#.

WEB PROFILES

Portfolio Website

Github

Linkedin

SOFTWARE AND TOOLS

- Unity 3D
- Visual Studio
- Git

PROGRAMMING LANGUAGES

- C#
- C++
- HTML5
- CSS3
- JAVASCRIPT

Amusement Frenzy - PlayStore

A puzzle game where players unjam roller coasters and fill them with color-matching passengers. I developed the game's core mechanics.

Fly Away - PlayStore

A casual puzzle game where players release jammed planes from a hexagonal grid. I implemented the core gameplay, tween animations, and level editor tools.

• Ring Frenzy - PlayStore

A puzzle game where rings must be hooked onto pegs of matching colors. I developed core mechanics, animations, and a custom level editor.

Light Blocks 3D - PlayStore

A colorful puzzle game where players light up blocks with matching colors. I implemented the main game logic and mechanics.

Also contributed to several other smaller titles and prototypes.

PAST PERSONAL PROJECTS

These are my personal projects I have worked on.

• Candy Catch - Youtube

A fast-paced casual game where players catch falling candies. Developed all mechanics, visuals, and UI elements.

Mossy Walk (Platformer) - Youtube

A side-scrolling platformer featuring a mossy creature navigating obstacles. Focused on movement physics, animation, and level transitions.

• Zombie Survivor - Youtube

A survival shooter game where players fend off waves of zombies. Implemented AI, shooting mechanics, and wave progression systems.

Mini Soccer - Youtube

A top-down soccer game prototype featuring simple physics-based controls and player switching. Focused on ball mechanics and gameplay loops.

EDUCATION

Diploma in Game Development

(2021 - 2022)

Backstage Pass Institute of Gaming and Technologies – **92%**

Bachelor of Commerce

(2018-2021)

Ayya Nadar Janaki Ammal College, Sivakasi – **70.2%**

PERSONAL SKILLS

- Strong communication and collaboration.
- Quick learner with high adaptability.
- Problem-solving mindset.

AREA OF INTERESTS

Interested in design problem-solving, and mobile and PC gaming.

LANGUAGE

- Tamil
- English

DECLARATION

I hereby declare that the above information given by me is true to the best of my knowledge.