Gunaraj Poojary

Junior Unity Developer

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SKILLS

• Game Development & Programming: Unity Engine, C# Programming.

• Tools & Technologies: Git, GitHub, Blender, Visual Studio, Jira.

Other Skills: Object-Oriented Programming (OOP), Design Patterns.

Version Control.

• **Soft Skills:** Creative Thinking, Problem-Solving, Cross-Functional

Team Collaboration, Continuous Learning, Attention to

Details.

EXPERIENCE

Unity 3D Intern | Realfy Oasis Pvt Ltd | [Certificate]

Sep 2024 – March 2025

- Developed and contributed to an AI-powered fitness tracking system integrating AI-based diet and workout plans and MoveNet motion tracking, enhancing personalized user engagement and realtime feedback.
- Collaborated with a cross-functional team to design and implement interactive app features in Unity 3D using C#, following object-oriented programming and agile development principles.
- Optimized and prepared UI assets, textures, and images from Figma for Unity integration, improving rendering efficiency, memory usage, and app performance across devices.

PROJECTS

Universary | Game Designer, Programmer | Unity, C#, Plastic SCM | [Itch Link]

Nov 2025

- Contributed in developing Game prototype for the Unity 20th Anniversary Game Jam 2025.
- Implemented Enemy AI which uses Flashlight to detect player.

Third-Person Interaction System | Gameplay Programmer | Unity, C# | [GitHub Link]

April 2025

- Implemented modular interaction mechanics with extensible design for future gameplay features.
- Implemented scalable architecture and ScriptableObject based Event Channel for Decoupling.

RealFit | Programmer | Unity, C#, GitHub, Figma | [Portfolio Link]

Sept 2024

- Developed a fitness tracking app using Unity Engine and C#, implementing 2D/3D gameplay mechanics and responsive UI with DoTween animations for mobile platforms.
- Collaborated with designers to integrate Figma designs, utilizing object-oriented programming and asynchronous programming for seamless API communication and optimized user engagement.

EDUCATION

St. Joseph Engineering College *Bachelor of Engineering*

Mangalore, Karnataka

August 2018 - September 2022