

Here is a list of 15 projects that span a range of video, computer, and NFT-based game solutions, incorporating the skills and programming languages you mentioned. These projects are designed to showcase a broad spectrum of capabilities and innovations in the gaming and blockchain space from 2011 to the present.

1. Ethereal Quests - C++, Lua, Corona SDK

A 2D RPG game built with Corona SDK, utilizing C++ for core gameplay mechanics and Lua for scripting. Ethereal Quests featured expansive world-building, allowing players to explore, battle, and quest in a rich fantasy universe.

2. Blockchain Battle Arena - Solidity, JavaScript

An early blockchain-based game that allowed players to collect, train, and battle digital monsters using smart contracts on Ethereum. It utilized Solidity for the game's core mechanics and JavaScript for the web interface.

3. CryptoSpace Racers - C#, Unity, NFTs

A space racing game where players could own, trade, and race ships as NFTs. Built with Unity and scripted in C#, it integrated blockchain technology to handle the ownership and trade of digital assets.

4. Defold Adventure Maker - Lua, Defold

A game development tool created with the Defold engine, allowing users to design their own 2D adventure games. It used Lua for scripting game logic, offering a user-friendly interface for game creation.

5. Godot Multiplayer RPG - C#, Godot

A multiplayer RPG game developed using the Godot engine, featuring server-client architecture with gameplay scripted in C#. It showcased dynamic world-building and real-time combat systems.

6. Phaser Puzzle Quest - JavaScript, Phaser

An addictive puzzle game developed with the Phaser framework, utilizing JavaScript for game development. It featured innovative puzzle mechanics and engaging storylines.

7. Virtual Reality Museum - C++, Unreal Engine

A VR application that allowed users to explore digital art galleries. Built with Unreal Engine and scripted in C++, it introduced interactive exhibits and educational content.

8. NFT Art Creator - Solidity, JavaScript, Web3

A platform enabling artists to mint their digital art as NFTs on Ethereum. It used Solidity for smart contracts, JavaScript for the frontend, and Web3.js for interacting with the Ethereum network.

9. Python Puzzle Solver - Python, AI Algorithms

A computer program designed to solve complex puzzles using artificial intelligence. Scripted in Python, it utilized various AI algorithms to optimize puzzle-solving strategies.

10. Rust Survival Game - Rust, Unity

A survival genre game with high-performance requirements, developed using Unity with gameplay mechanics and systems written in Rust, showcasing the language's capabilities in memory safety and performance.

11. Blockchain Strategy Game - Solidity, Phaser, IPFS

A strategy game where game assets were stored as NFTs on IPFS and game logic on Ethereum. It combined Phaser for the game interface with Solidity for decentralized game mechanics.

12. Swift Sports Simulator - Swift, iOS

An immersive sports simulation game for iOS devices, developed using Swift. It featured realistic physics and AI opponents, providing a comprehensive sports gaming experience on mobile.

13. Crypto Collectible Platform - Solidity, Rust, NFTs

A platform for creating, trading, and managing digital collectibles as NFTs. It utilized Solidity for smart contracts, Rust for backend services, and blockchain technology for secure transactions.

14. Godot Tower Defence - C#, Godot, WebAssembly

A tower defense game built with the Godot engine, targeting web and mobile platforms using WebAssembly. Scripted in C#, it featured intricate level design and advanced enemy AI.

15. Decentralized Gaming Marketplace - Solidity, PHP, JavaScript

A marketplace for buying, selling, and trading in-game items and NFTs for various games. Built on Ethereum with Solidity, it used PHP for server-side logic and JavaScript for a seamless user interface.

These projects demonstrate a wide array of skills and technologies, from game development frameworks to blockchain integration, highlighting the evolution of gaming and digital ownership over the last decade.

I also provide single shot development, short term development, long term development and ongoing support **AND** a deferred payment or equalized payment plan. Just ask about this as well.