

Hiring software engineer as easy as calling a taxi.

Shubhaangi

Unity/Blockchain developer

SUMMARY

- Experience working with Solidity, and Hardhat;
- Good abilities in creating smart contracts for dApps;
- Good skills in creating plugins to integrate web3 in unity/unreal space from scratch;
- Deep understanding of JavaScript, and React;
- 5 years of expertise with Unity;
- Experience with 2d/3d/Ar games with unity;
- Good skills working with blackened for unity applications;
- Experience with Photon, SmartfoxServer, and Nodejs;
- Extensive knowledge of creating plugins for unity using Python, C++, and android studio;
- English: Intermeditate.

SKILLS

Main Technical Skills	Solidity (1 yr.), Unity (5 yr.)
Programming Languages	C# (5 yr.), C++ (1 yr.), Java (1 yr.), JavaScript (1 yr.), Python (1 yr.), Solidity (1 yr.)
Android Libraries and Tools	Android Studio (2 yr.)
JavaScript Frameworks	React (1 yr.)
Third Party Tools / IDEs / SDK / Services	Android Studio (2 yr.), PHOTON MULTIPLAYER (3 yr.), SMARTFOX SERVER (1 yr.)
BlockChain and Decentralized Software	Hardhat (1 yr.), Moralis
Platforms	Unity (5 yr.)
Other Technical Skills	AR (1 yr.), Unreal Engine

EXPERIENCE

AjnaLens

December 2021-Preset MUMBAI WFH

RedChims

January 2021-Jul 2021 JAIPUR WFH

WebZool Creatives

July 2019-December 2020 USA WFH

Mobzway

April 2018-July 2019 JAIPUR WFO

PROJECTS

Blockchain Integration in Unreal

Description: With this integration, I can connect to MetaMask and can call any web3 functions. Here is a small demo video.

Technologies: Unreal, C++, Javascript, Web3 Unreal Blockchain Integration.

Plugin Creation in Unreal

Description: Plugin is created to feed images and get 3d models from the server inside the unreal engine.

Technologies: Unreal, C++.

Blueprints creations

Description: Created blueprints in unreal.

Technologies: Unreal, Blueprints.

Worked on player controllers in third a person starter kit

Technologies: Unreal, Blueprints.

Blockchain Integration in Unity

Description: With this integration, I can call any custom smart contract functions written in solidity directly in unity. Also, I can interact with any datatype supported by solidity in unity.

Technologies: Unity, Solidity.

Python Image Rendering in Unity

Description: Plugin Development.

Technologies: Unity3d, C#, AR, C++.

Developing Tools/Plugins/Sdk for this HeadSet

Description: SDK/Plugin Developments.

Technologies: Unity3d, C#, Android Studio, Java, MRTK, AR, C++.



Remote Assistance

Description: Fixed Bugs.

Technologies: Unity3d, C#, Android Studio, Java, MRTK, AR.

BlockBabies

Description: NFT-Based Game.

Technologies: Unity3d, C#, Photon MultiPlayer.

GoView360 Yoga

Description: Yoga Instructions Video App.

Technologies: Unity3d, C#.

RSFun

Description: Casino Game.

Technologies: Unity3d,C#.

Ludo with SmartFoxServer

Description: Ludo with SmartFox Server as Backend.

Technologies: Unity3d, C#, SmartFox Server, Java.

Arrow Kill

Description: 3d HyperCausal Game with AI.

Technologies: Unity3d, C#, and Maths to calculate the trajectory.

Battle Royal

Description: 3d HyperCausal Game(Multiplayer).

Technologies: Unity3d, C#, Shaders, Lightning, Photon.

KnifeIO

Description: 3d HyperCausal Game(Multiplayer).

Technologies: Unity3d, C#, Shaders, Lightning, Photon.

Paytm Plugin for Unity

Description: A plugin to make Paytm payments possible in the unity game engine.

Technologies: AndroidStudio, Unity, Java, C#.

Ludo Game

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

Roulette Game

Description: Casino Game.

Technologies: Unity3d, C#.



Blackjack

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

52 Clubs

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

Sierra Poker

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

Fox Teen Patti

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

Star Casino

Description: Casino Game.

Technologies: Unity3d, C#, SmartFox Server, Java.

Tic Tac Toe

Description: HyperCasualGame(MultiPlayer).

Technologies: Unity3d, C#, Algorithms, Photon.

Truck Cement

Description: HyperCasual Game(Single Player).

Technologies: Unity3d, C#.

Betting Game Link

Description: Casino Game.

Technologies: Unity3d, C#, RestApi's.

Jingle Bell Link

Description: Mario Clone.

Technologies: Unity3d, C#.

Digital Identity

Description: Manages digital identity in hyper ledger project.

Technologies: Hyperledger Fabric, Go.

Amazon Clone with Moralis

Description: It is an attempt to create an amazon mini clone with moralis and understand Moralis more.

Technologies: React, Solidity, JavaScript, Hardhat, Moralis.



POS TestNet Validator

Description: I just accomplished running my validator client with Geth and Prysm to mine on goerli testNet.

Technologies: Geth Execution Client, Prysm Beacon Chain, Prysm Validator.

Decentralized Staking

Description: It is a simple web application that lets you stake money, if a threshold amount is passed, any staker can execute and lock money for some time.

Technologies: React, Solidity, JavaScript, Hardhat, EthScaffold.

Simple NFT

Description: It is a simple web application that lets you mint NFTs, send NFTs, and receive Nft too.

Technologies: React, Solidity, JavaScript, Hardhat, EthScaffold.

Tweet Dapp

Description: It is a simple web application that lets you tweet in the Ethereum blockchain.

Technologies: React, Solidity, JavaScript, Hardhat, Replit.

Epic NFT

Description: It is a simple web application that lets you mint NFTs in the Ethereum blockchain.

Technologies: React, Solidity, JavaScript, Hardhat, Replit.

Voting Dapp

Description: This is a simple dApp that lets you vote on a blockchain between 2 candidates.

Technologies: React, Solidity, JavaScript, Truffle.

