ASBAQ LAAREB
UNITY DEVELOPER

Linkedin Link

GitHub Link

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Portfolio Website

9457062583

EDUCATION

- **BACKSTAGE PASS INSTITUTE OF GAMING AND TECHNOLOGY, HYDERABAD**
  B.SC (Hons) IN GAME DEVELOPMENT
  2019 - 2023

- **AGRA PUBLIC SCHOOL | CBSE**
  CLASS XII
  2019

- **AGRA PUBLIC SCHOOL | CBSE**
  CLASS X
  2017

COURSEWORK

UNDERGRADUATE

- Data Structures & Algorithms
- Design and Analysis of Algorithms
- Object Oriented Programming
- Operating System
- Database Management System
- Computer Networks
- Computer Graphics
- Game World Design
- Game Design and Production Pipeline
- Game Engine Programming

SKILLS

Experienced:
- C++
- Unity Engine - C#

Intermediate:
- C Java Python Solidity Web.js
- HTML CSS JavaScript MERN Stack

Tools:
- GIT VS Code Metamask
- Truffle/Hardhat IPFS Ganache

OTHERS

- Weight Lifting
- Calisthenics
- Spirituality
- Travelling Enthusiastic
- Animal Lover

ABOUT ME

I am a quick learner, knowledgeable, and detail-oriented Game Programmer eager to work in fast-paced and deadline-driven environments. I've got a knack for games and their mechanics.

ACADEMIC PROJECTS

VR_Game_Close_Grabbing_Teleportation

- **UNITY XR TOOLKIT / XR SIMULATION**
- **VR Game in which we can teleport and grab guns and cubes.**

CLICK HERE

AI_Path

- **AI Guard Waypoint / Player Movement**
- **The player wants to reach their final position by dodging the Guards.**

CLICK HERE

Photon-Multiplayer

- **Photon Networking - PUN2**
- **A Multiplayer Shooting Game in 3D World.**

CLICK HERE

VR_Game_UI

- **UNITY XR TOOLKIT / XR SIMULATION**
- **VR Game in which we can interact with UI by Ray.**

CLICK HERE

Car-Customization-AR

- **VUFORIA**
- **You Can Customize your Car by tapping Color Button Virtuality.**

CLICK HERE

Dungeon_Escape

- **2D Side Scrolling Platformer Game.**
- **Players want to Escape the Fort by overcoming obstacles and by killing Enemies.**
- **Level Designing, Scene Management, Raycasting, HealthBar UI, PLayer Scripts, Checkpoints, patrolling.**

CLICK HERE

For_More_Projects

- **PORTFOLIO WEBSITE LINK**
- **GITHUB LINK**
- **LINKEDIN LINK**