AMIR SOHAIL Contact No.: 7019727855

Email: amirsohail0717@gmail.com

Professional Summary:

Course University/Board Institute

M.E. Machine Bangalore University U.V.C.E. of engineering

Design

B.E. Mechan Visvesvaraya Techno Khaja Banda Nawaz College of

ical Engineering logical University, Engineering

Belgaum.

12^h Karnataka PU Board S.G.V.P. PU college

10^h Karnataka State Board St. Paul's school

Skills:-

Languages: Python, C++, C#.

Game Engine: Unreal Engine 4/5, Unity 3D

DCC Tools: Blender, Gimp, Krita. **DBMS**: SQLite, MySQL, MongoDB

Framework & Libraries: Django, Open CV.

Web Tech: HTML, CSS, JavaScript, React, Bootstrap.

Dev Tools: Visual Studio, PyCharm, Docker, GitHub, Postman.

GitHub: -

https://github.com/ACMOIDRE

Portfolio: https://acmoidre.github.io/amirsohail.github.io/

Projects:-

Current Status: Sep 2023 - Current

Role:Remote Unreal Engine Programmer / Tech. Artist **Technologies**: Unreal Engine 5, C++, Visual Studio, Rider

Project: Gnxis

Period: Sep 2022 - Mar 2023

Client: Jose Luis, Xue Games, Remote

Description:

Movement & AnimationBP System

Weapon & Combat Logic.

AI System

Role: Unreal Engine Programmer

Technologies: Unreal Engine 5, C++, Visual Studio

Portfolio Project: Unreal Engine 5 ThirdPersonShooter Framework in C++

Period: Mar 2022 – Aug 2022

Description:

Movement & AnimationsBP System

Weapon & Combat Logic.

AI System

Role: Remote Unreal Engine Programmer & Tech. Artist **Technologies**: Unreal Engine 5, C++, Blender3D, Visual Studio.

Project: Jet-ski Unity3D Mobile App

Period: Dec 2021 - Feb 2022 **Client:** X1 Race LLP, Remote

Description:

User Interface System

Ocean System AI Flocks System Particle System

Role: Unity Developer

Technologies: Unity Engine, Blender3D, Visual Studio, VS Code.

Project: Blogging Website using Django

Period: Dec 2019 - Mar 2020 **Client**: Startup Orelio, Bangalore

Description:

Login & Logout System Create, Read & Delete Posts

Pagination and Profile Email Authentication **Role**: Python Intern

Technologies: Django, Python, Postman

Project: Traffic Vehicle Detection using Open CV

Period: Dec 2019 - Mar 2020 **Client**: Startup Orelio, Bangalore

Description:

Motion detection in video for Real-time Traffic System.

Training Object Detection using Python & Computer Vision Frameworks

Role: Python Intern

Technologies: Open-CV, Python, Open-source Object Detection Libraries.