# ABDULLAH RAMEES

Mohamed Ramees Mohamed Abdullah 83, Maligawatha place, Colombo-10, Sri Lanka · +94701171990 <u>Email · LinkedIn · Portfolio Site</u>

To obtain a challenging position as a game developer where I can utilize my creativity, technical skills, and passion for gaming to design, develop and deliver innovative and high-quality games that engage and captivate players.well-versed in game mechanics, design principles, and programming concepts, and capable of producing high-quality games. dedicated to producing high-quality games that meet or exceed the expectations of users.

#### **EXPERIENCE**

2022 AUGUST - PRESENT

### GAME DEVELOPER INTERN AT G-DEVS.COM

### **Project: Rich Dad Simulator**

I'm responsible for designing and implementing several key mechanics and AI that enhanced the player's overall experience. These included:

- Developing a player notification system that alerted customers to their purchases and complaints about goods, and saved them into the supermarket inventory.
- Setting up vehicles for the player, including pickup trucks, cargo trucks and cars.
- Implementing an NPC system that included pedestrian and environmental NPCs, with animation state machines for pedestrian
- NPCs, as well as AI systems for customers, farm animals, and farmers.
- Designing and implementing a player inventory system to manage and organize the player's goods and resources.
- Developing a distributor shop system to allow players to sell and distribute their goods to customers.
- Creating a farm finance system that allowed players to manage their finances and expenses throughout the game.

### **EDUCATION**

2020 MARCH - PRESENT

BSC (HONS) IN SOFTWARE ENGINEERING, UNIVERSITY OF KELANIYA, SRI LANKA.

Current GPA: 3.54

## **SKILLS**

- C++,Java,C Programin
- Unreal Engine Blueprint
- Game Mathematics and It's Applications
- Perforce Source Control

- Teamwork Skills
- Debuging
- Error Handling
- Conflict Handling
- Problem Solving

## **REFERENCES**

Dr(Mr.) Nalin Warnajith

**Head of the Software Engineering Teaching Unit** 

Senior Lecturer (Grade II)

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Dr(Mr.). Lankeshwara Munasinghe

Senior Lecturer (Grade II),

BSc Hons (Kelaniya), PhD (The Graduate University for

Advanced Studies, Japan).

Software Engineering Teaching Unit,

University of Kelaniya.

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I do hereby certify that the above-mentioned information is true to the best of my knowledge and upon selection will ensure all efforts towards success of the organization and to work with honesty and Integrity

M.R.M Abdullah 26/04/2023