ZEN HAMAM

PROGRAMMER

CONTACT

- 0 7305 083 572
- zenhamam56@gmail.com
- Twickenham
- Website
- Linkedin
- GitHub

SKILLS

- Game play Ability System
- State machines
- Enemy AI
- OOP
- C++ C# Python
- HTML CSS Java
- Teamwork
- Effective Communication
- Critical Thinking
- Problem solving

LANGUAGES

- English (Fluent)
- Arabic(Fluent)
- Italian(Basic)

ADDITIONAL

Udemy UE5 Multiplayer game
Udemy Unity 3D physics and collision
Harvard CS50 Computer Science

PROFILE

Dedicated game programmer with a deep passion for creating state machines and efficient systems. Experienced in programming languages like C++, C# and Python, with a keen eye for detail. Committed to pushing the technological boundaries of gaming through innovative concepts and collaboration. I've documented all of my work with video demos, code structure, and system architecture breakdowns feel free to take a look here: Website

WORK EXPERIENCE

Catering Staff   2023
Italian Spuntino Restaurant, Heathrow

- Worked collaboratively to ensure smooth operations during busy shifts, maintaining punctuality and a professional attitude in a high-pressure environment.
- Communicated effectively with colleagues to ensure accurate orders.
- assisting with stock organization and store upkeep for clean.

Boxing Club   2023 - 2024
Boxing Club Member & Active Participant

- Trained regularly with peers, building discipline, endurance, and teamwork.
- Took part in club activities and helped organize training sessions.
- Gained strong time management skills balancing studies and training

Filipino Society   2022 - 2024
Bournemouth University | Volunteer

- Volunteered at events and supported cultural activities.
- Helped with event planning, logistics, and engaging attendees during gatherings
- Strengthened interpersonal and communication skills in a multicultural setting.

EDUCATION

Game Software Engineering   2021 - 2025
Bachelor of science | Bournemouth University

BTEC IT Level 3   2019 - 2021
Information & Technology | Richmond upon Thames college