

AR & VR Developer /Game Developer

🣍 Riyadh, Saudi Arabia | 📞 +966 55 189 1497 | 💹 ali.aljdhan@gmail.com | 🏻 🌐 https://shorturl.at/wosDU

PROFESSIONAL SUMMARY

Passionate and results-driven computer science professional with a strong focus on game development, virtual reality, and self-improvement. Proven experience in building VR AR and games, and technical training. Known for problem-solving, continuous learning, and contributing to innovative, cutting-edge projects. Seeking opportunities to push creative and technical boundaries.

EDUCATION

BootCamp - Metaverse development.

2023-2024

Diploma - Chemical laboratories

2018 - 2020

GPA: 4.57 / 5.00

EXPERIENCE

Trainer – Tuwaiq Academy

2024 - June 2024

- Trained students (grades 7–9) in Unity Engine and C# programming fundamentals
- · Designed and delivered engaging technical content tailored to beginner and intermediate levels
- Mentored students in creating VR and 2D/3D games using Unity
- · Conducted hands-on workshops and guided students through game development projects
- Simplified complex programming concepts for younger learners using visual and practical examples
- Created interactive lessons covering logic, game mechanics, and object-oriented programming
- Evaluated student progress through assessments, feedback, and project reviews
- · Encouraged creative thinking and problem-solving through team-based activities and challenges
- Provided one-on-one support to help students overcome technical obstacles in their projects

SELF-EMPLOYMENT

- Built responsive websites and web applications as part of projects
- Delivered end-to-end solutions, including game design, Ul implementation, and performance optimization
- Continuously explored and adopted new technologies across game development, web APIs, and backend systems
- Stayed updated with the latest trends in Unity, C#, web development, and VR
- Worked with clients to gather requirements, deliver custom solutions, and iterate based on feedback
- Managed version control and project tracking independently using Git and collaboration platforms

Quality control-alwasail industrial

2022 - 2023

- Performing In-Process Checks Monitoring product quality at various stages.
- Conducting Final Product Testing Thoroughly testing finished goods to ensure they meet all quality standards and specifications.
- Documenting Results Accurately recording test data, inspection findings, and measurements in logs, reports, or databases.
- Identifying Non-Conformances Recognizing and documenting products that fail to meet requirements.
- Reviewing Batch Records/Documentation Checking production paperwork for completeness and accuracy.
- · Supporting Audits (Internal/External) Providing documentation and information during quality audits.

CERTIFICATIONS

- XR Interaction Toolkit Fundamentals Unity
- Technical Trainer
- XR(VR,AR) Development Advance bootcamp
- Metaverse Development Skills-Up bootcamp

Quality certificates and courses:

- Overall Quality Management and Concepts of Organizational Excellence (30 hours)
- Internal Quality Auditor (5 hours).
- Auditor Lead Skills(15 hours).

SKILLS

Virtual and Augmented reality And Game Development:

- Unity & VR Development
- Contributed in product design, artwork and final deployment.
- Game Tool Creation
- Developed iOS and Android educational apps using AR and VR.
- Developed interactive VR experiences for different subjects.
- Design and implementation for virtual and augmented reality experiences for iOS and Android.
- Performance Optimization
- Built an interactive AR experience using AR.JS, enhancing user engagement with real-time interactions.
- C# Programming

Web Development:

- Frontend Web Development
- Responsive UI Design
- HTML, CSS, JavaScript
- Intermediate Node.js
- Intermediate DOM

Software & Tools:

- Git & GitHub (Version Control)
- Visual Studio / VS Code
- Unity Editor Tools

Professional Skills:

- Technical Content Creation
- Training & Communication
- Problem-Solving
- Self-Learning & Adaptability