Omar Ahmed

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SUMMARY

- Over 5 years of experience as a dynamic 3D Designer in industries such as exhibition design, real estate, and construction.
- Expertise in creating engaging 3D designs and animations, proficient in VR and AR technologies.
- Contributed to major projects like the Saudi Defense Exhibition Pavilion; boosted real estate sales by 20%.
- Skilled in software like 3ds Max, Unreal Engine, and Adobe Creative Suite; improved project efficiency by 25% with innovative design solutions.
- Excels in teamwork and client communication, ensuring project success from inception to completion.

Technical Proficiencies:

- Advanced proficiency in 3D design software: 3ds Max, V-Ray, Corona Renderer, Lumion, and Unreal Engine.
- Skilled in graphic design and image editing with Adobe Creative Suite and Substance Painter.
- Experienced in technical drafting and documentation with AUTOCAD.
- Competent in project management and documentation using Microsoft Excel and Word.

EXPERIENCE

3D Designer, Modern Visions Company Limited, January 2024 - Current.

Tasks and responsibilities:

- Submit proposals to clients to present design ideas and secure approvals.
- Design and development of advanced exhibition stands.
- Collaborate with different teams to understand project requirements and transform them into attractive and practical designs.
- Utilizing virtual reality and augmented reality technologies to provide interactive presentations to clients.
- Work collaboratively with the implementation team and follow up with the installation team.

Achievements:

- Designing the Saudi Defense Exhibition Pavilion, the Saudi Automobile and Motorcycle Federation Conferences, and the Saudi National Bank Exhibition Pavilion.

3D Designer, Awan Real Estate Group, January/ 2023 - January/ 2024

Tasks and responsibilities:

- Creating innovative 3D concept designs for construction and renovation projects.
- Developing and presenting interactive design proposals to enhance the sales and marketing process.
- Effectively communicating with clients to understand and achieve their design expectations.
- Managing and regularly updating the digital resource library to improve work efficiency.
- Analyze real estate needs and requirements and provide innovative design solutions.
- Develop and present distinguished project presentations using virtual and augmented reality technologies.
- Creating 3D interior and exterior designs for residential and commercial properties.

Achievements:

- Boosted real estate sales by 20% through designs that aligned with client expectations.
- Designed key projects including the Dalal Resort and Olaya Awan Square.

3D Designer, Al-Shorouk Construction Co, August / 2020 - December / 2022

Tasks and responsibilities:

- Designed and developed accurate 3D models for diverse construction projects, collaborating closely with contractors and engineers to ensure precision and adherence to specifications.
- Offered creative solutions for construction and design challenges, refining designs based on team feedback.
- Utilized 3D design software for the conceptualization and development of building and real estate projects, ensuring alignment with specifications and standards.
- Coordinated with various teams to guarantee design accuracy, and effectively communicated project visions to clients and partners through detailed presentations.

Achievements:

- Improved the efficiency of the design and construction process by 25% through the introduction of advanced design technologies.
- Participation in the Bo Sidi Abdel Rahman project on the North Coast, and the Al-Ahliya University and Technological College projects in New Assiut.

2D & 3D Motion Graphics, TAFASIL, July 2018 - August 2020

Tasks and responsibilities:

- Developed innovative 2D and 3D animations for advertising and promotional campaigns.
- Ensuring compatibility between animations, music, and voice-overs.
- Collaborate with production and marketing teams to develop innovative and engaging advertising content.
- Monitor and evaluate the effectiveness of advertising campaigns and provide recommendations for improvement.

Achievements:

- Lead the design team in producing advertising campaigns.
- Contributor to successful advertising campaigns for prestigious restaurants in Saudi Arabia, Egypt and the Emirates.

2D & 3D Draftsman, HI-TECH For Electro Mechanical Works Co, June/ 2016 - May/ 2018

Tasks and responsibilities:

- Prepare executive and detailed drawings for electromechanical projects.
- Collaborate with engineering teams to ensure the accuracy of designs and compliance with technical standards.
- Contribute to the development and improvement of design and production processes by providing technical proposals.

Achievements:

- Participated in the New Giza project, leading to improved efficiency in design and production processes.
- Developed an innovative drawing management system that reduced production times by 15%.

EDUCATION

Two-year diploma in industrial technician. Industrial Technical Institute, Zagazig, Egypt, May 2016. Cumulative grade: "Very good".

SKILLS

- 3D Design Software Proficiency.
- Understanding of Drawing and Design Principles.
- Modeling Skills.
- Lighting and Shading Skills.
- Animation Skills.
- Knowledge of Animation Principles.

- Texture and Materials Skills.
- Rendering Skills.
- Communication Skills.
- Creative Thinking and Problem-Solving.
- Teamwork and Collaboration Skills:
- Continuous Update and Learning.

Software Tools Used:

- 3ds Max
- V-Ray
- Corona Renderer
- Lumion
- Unreal Engine
- **LANGUAGES**
 - Arabic **Native**
 - Fluent English

- Substance Painter
- AUTOCAD
- Product Modeling
- Art Cam
- Adobe Illustrator
- Adobe Photoshop