

QUALIFICATIONS:

Skilled 3D Designer adept at converting technical plans and drawings to 3D models for design or manufacturing purposes. Hands-on and detail oriented, comfortable working with artists, engineers, and technical professionals. Background also includes project coordination and overseeing material handling projects from start to complete. Skilled in staff supervision, cost control, and technical evaluation.

SKILLS:

- Realistic 3D Modeling / Renderings
- Design Lead
- Strategic Planning/Implementation
- Scope Management.
- Client Relation
- Project Coordination
- Advanced Knowledge of Software Applications: 3DS Max, Maya, Photoshop, AutoCAD, MS Office, Inventor, Illustrator

PROFESSIONAL EXPERIENCE:**Superior Recreational Products****2017-Currently Employed*****3D Modeler / Renderer / IT Support***

- Provide company with 3D modeling skills to create Custom Shade Structures
- Modeling Custom Shelters
- Modeling Custom Playground equipment
- Modeling/Delivering 3D assets in timely manner for Unreal Powered Interactive Program
- Maintaining 3D Asset Pipeline for Playground Renderers
- Completing daily quotes for 3D design and rendering requests of SRP Custom Shades, Shelters and Playgrounds.
- Using Adobe Photoshop, 3DS Max, and Sketchup to create photorealistic textures to be used on 3D products
- Creating 3D rendered videos of a Solar Analysis including our Shade and Shelter Products
- Installing Hardware / Software for company use
- Assisting Team with IT support

Gajjar Engineering**2012-2017*****3D Modeler / CAD Designer***

- 3D model site plans, animate / render intricate overhead crane pathways using 3Ds Max, AutoCAD, Revit, or Inventor
- Created assembly drawings, including bills of materials and detail drawings, for the design of overhead cranes, primarily the bridge girders and runway systems
- Evaluated and adjusted new designs and detail drawings to ensure practical completion while adhering to customer standards for usage and bottom line expenditure
- Functioned as product and process information source to diverse customer base
- Solicited feedback from machine operators and fabricators to develop designs of the utmost quality and cost effectiveness
- Projects include R M Clayton WWTP, Atlanta, Gwinnett County Water Authority, City of Dalton

EDUCATION:**Savannah College of Art and Design (SCAD)*****Bachelor of Art – Interactive Design and 3D Elements***

