

## **Job Position: BIM Visualization Specialist**

### **Job Responsibilities Include:**

1. Applying materials, textures and lighting to 3D Models
2. Generate high quality rendered images of 3D Models
3. Applying Motion and Path to 3D Objects
4. Developing 4D Models by applying timeline/schedule to 3D Models
  - a. Applying growth profile to show construction simulation

### **Qualifications / Skills Required are:**

- Bachelor's degree or Diploma in Architecture, Multimedia or closely related field
- At least 2 years of experience in 3D modeling and rendering for architectural, structural and MEP systems for commercial projects
- Proficiency in reading and understanding design drawings and details related to architectural, structural, civil and MEP systems in buildings.
- Proficiency with BIM Visualization Tools:
  - 2+ year experience in 3Ds Max and Sketchup
  - 2+ year experience in Revit Suite of products (Revit Architecture, Revit Structure), **OR**, 2+ years experience with structural modeling tools like Tekla
  - Familiarity with Lumion preferred
  - Familiarity with Maya preferred
- Ability to work independently with minimal supervision
- Excellent listening skills and have strong communication skills.
- Ability to identify and resolve complex issues
- Effective participation in team environment
- A strong work ethic and a "can-do" attitude.

About vConstruct: vConstruct specializes in providing high quality Building Information Modeling, Lean Construction and Integrated Project Delivery on construction projects. Our motto is to optimize Design and Construction Processes through Lean Construction, Virtual Simulation and Integrated Project Delivery Practices on complex technical commercial construction projects. vConstruct is a wholly owned subsidiary of DPR Construction, USA. For more information, please visit [www.vconstruct.in](http://www.vconstruct.in). DPR Construction is a commercial general contractor and construction manager in USA specializing in technically challenging and sustainable projects for the advanced technology, biopharmaceutical, corporate office, and higher education and healthcare markets. With the purpose of building great things—great teams, great buildings, great relationships—DPR is a truly great company. For more information, please visit [www.dpr.com](http://www.dpr.com).

Interested candidates should get in touch with us at

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