

2915 Waters Road, Suite 100 Eagan, MN 55121 Phone: 651-686-8424 Fax: 651-686-8389 Toll Free: 888-290-1127 Web: www.mtzgeo.com

# **3D Architectural/BIM Modeler**

## Job Summary:

Martinez Geospatial, Inc., an industry-leader in geospatial services since 1974, has immediate openings for full-time 3D Architectural/BIM Modelers. Individuals in this position will create 3D models of structural/architectural features from high-accuracy LiDAR point-clouds using Autodesk Revit Software. Well qualified candidates will have proficiency in the use of AutoDesk Revit with background or knowledge in architecture.

## **Duties and Responsibilities:**

- Work with LiDAR point-cloud data to model 3D architectural and structural features
- Closely follow technical project specifications
- · Work in a team environment to assemble 3D models of large facilities
- Provide peer Quality Assurance reviews
- Work independently to complete assigned project areas
- Extreme attention to detail to ensure completeness and accuracy
- Quickly adapt to new procedures or methodologies implemented by management

## **Required Qualifications:**

- Proficiency in Autodesk Revit
- Proficient knowledge of BIM and 3D Modeling
- Understanding of structural and architectural terms
- Ability to work in a 3D data environment
- Strong communication skills

## **Preferred Skills:**

- Prior experience with 3D Modeling/Spatial Modeling
- College Education in Revit, Architecture, or related field
- Prior experience with LiDAR point-cloud
- Prior experience with AutoCAD and MicroStation
- CAD experience as it relates to Architecture or Engineering
- Experience with ArcGIS softwares
- Knowledge of Survey and/or Photogrammetry

## Contact:

## Send résumé and letter of interest to:

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