

Job Description

Job Title: Intern, Reality Capture & BIM
Location: Various

Summary: The Intern works as part of the Reality Capture & BIM services team to accurately collect and document a wide range of field information using a variety of methodologies, including manual and laser measurement, CAD drawings, BIM models, data applications, photography, and others as applicable.

Essential Duties and Responsibilities include but are not limited to the following statements.

- Operate LIDAR scanning equipment to document visual and dimensional data at project sites.
- Utilize survey tools (laser, tape, scanner, etc.) to accurately gather, verify, and document dimensions.
- Accurately register laser scan point clouds using various software.
- Assist in collecting existing conditions data from building sites and provide photographic documentation
- Assist in creating as-built drawings including building floor plan, elevations, RCP, roof plan, site plan in AutoCAD (experience required), REVIT (experience preferred)
- Identify and document key specifications for electrical, mechanical, HVAC, plumbing, and other equipment as necessary.
- Assist in creating existing condition drawings with AutoCAD or Revit based on the scope requirements.
- Revise project deliverables based on redline correction sets and feedback.
- Assist in preparation and delivery of survey reports in accordance with company & client requirements.
- Follow prescribed methods for documenting existing conditions on each assigned project.
- Follow safety protocols to protect their health and safety, that of others around them, the client's property, and the equipment used on each project.
- Follow company guidelines for administrative tasks such as timesheets and expense reporting.
- Ability to travel by plane.
- Ability to lift extension ladders to access roofs.
- Other duties as assigned.

Culture, Leadership and Employee Development

- Exemplifies and promotes our values of integrity, respect, teamwork, excellence and charity.
- Embrace key Sevan-wide initiatives, like Safety and Sustainability.
- Communicates our vision and purpose through Service, Talent, and Choices.
- Serves as a role model and promotes professional behavior.
- Participates in personal career development through on-the-job training and attends training programs.

Qualifications: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

Education/Experience:

- In progress: 4-year degree in Architecture, Engineering, Construction Management, or equivalent
- Strong ability to communicate, both verbally and in writing, with all levels of the project team including management, project management, clients, client's organization, contractors, and

- vendors.
- Must be flexible, adaptable and able to work with fluid schedules and working conditions
- Must maintain a professional appearance and interact with on-site customers in a courteous and professional manner
- Ability to prioritize and handle diverse workload
- Willing to dive in, proactively ask for new things you can help with, desire to learn and ambition to excel
- Strong attention to detail
- Ability to tolerate ambiguity and be able to work effectively within a diverse workplace
- Strong organizational and time management skills with the ability to prioritize in a changing work environment
- Proficient working knowledge in Microsoft Office Suite

Language Ability:

Read, analyze, and interpret documents. Respond effectively to sensitive inquiries. Strong ability to communicate, both verbally and in writing, with all levels of the project team including management, project management, clients, client's organization, contractors, and vendors.

Reasoning Ability:

Willingness to face challenges with the ability to solve problems and motivate others, while maintaining effective relationships with internal and/or external customers by meeting or exceeding their requirements and expectations. Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization may exist. Ability to interpret a variety of instructions furnished in written, oral, diagram or schedule form. Ability to adapt and learn new techniques and processes under constantly changing competitive marketing demands. Ability to communicate well, both verbally and in writing, with all levels of the organization.

Computer Skills:

To perform this job successfully, an individual must have proficient working knowledge in Microsoft Office Suite.

Certificates and Licenses:

No certifications or licenses required.

Supervisory Responsibilities:

None

Work Conditions:

This role requires travel independently or with partners for extended periods in various geographies and demographic areas (urban, rural, etc.). A highly collaborative environment that flourishes when individual and team contributions combine to achieve target goals and objectives. Multi-shift work may often be required to accomplish work in active retail locations to meet aggressive schedules. Must be flexible, adaptable, and able to work with fluid schedules and working conditions. Able to work remotely in a home office setting and manage time effectively with multiple projects and deadlines. Travel required (30-60%). Must maintain a professional appearance and interact with on-site customers in a courteous and professional manner. Able to work on your feet indoors and outdoors in varying weather conditions. Able to extend, lift and climb a ladder for roof access when a building ladder is not provided. Regularly required to sit; occasionally required to stand; walk; occasionally lift and/or move up to 15 pounds.

Sevan Multi-Site Solutions, Inc. is proud to be an equal opportunity employer committed to a diverse and inclusive work environment. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or expression, national origin, age, marital status, genetics, disability, pregnancy, veteran status or any other basis protected by law.