



PHOTOGRAMMETRY AND LIDAR SPECIALIST

Sewall is a full-service engineering, survey, GIS, and forestry consulting firm in its 141st year of business. Headquartered in Old Town with offices in Yarmouth and Caribou, Maine, we provide professional services to a wide variety of private- and public-sector clients throughout the United States. Currently we have an opening for a 3D BIM Modeler. This is an opportunity for the right candidate to be a part of a dynamic, high performing team with a reputation for knowledgeable, quality service and long-term client relationships.

The successful candidate will have the following skills and experience:

- Associates degree or higher in photogrammetry, land surveying, engineering, cartography, or equivalent
- 5+ years' working experience in a production environment associated with photogrammetric compilation and data development
- 5+ years using Trimble Inpho and MatchAT software or equivalent
- 4+ years of experience configuring and working in a DatEm softcopy stereo compilation environment
- 3+ years of experience working with, processing, classifying, and extracting LiDAR data and derivatives
- 2+ years of experience with UAV data capture and processing
- 2+ years Bentley Microstation
- Practical and demonstrated experience planning aerial surveys and developing aerotriangulation (AT) solutions and orthophotography
- Proficiency in ESRI ArcPro
- Proficiency and practical experience using ArcGIS 10.x, including model builder and/or ArcPy development
- Practical, hands-on approach to problem solving
- Knowledge of surveying fundamentals including, but not limited to, conventional survey, photogrammetry, UAV, LiDAR and point cloud data development

We offer a competitive salary and a comprehensive benefits package.

Interested candidates should submit a cover letter and a resume outlining experience and credentials to Rachel.Foley@sewall.com. If you need assistance or an accommodation during the application process because of a disability, please contact Rachel Foley, Human Resources, at (207) 817-5475.

Sewall is an Equal Employment/Affirmative Action Employer.