



Job Description – Senior Programmer

To apply for this position please e-mail your resume to jobs@controlcam.com. Please be sure to indicate the job or internship you are applying for.

ControlCam, a rapidly growing aerial photography company, is now accepting resumes for a Senior Programmer. Experience in GIS, Surveying, or a similar field is desired. The Senior Programmer is expected to manage several projects with little supervision. Opportunities for growth within the company.

Skills

- 4 year degree in Computer Programming, Software Engineering or similar field is preferred
- Experience with computer vision, remote sensing, and image interpretation
- Flex/ActionScript, Python experience preferred
- Capable of managing entry-level programmers
- Ability to work independently, with little supervision from CTO
- Knowledge of geographic information systems desired

Job Duties

- Developing 3D image analysis capabilities such as image measurement, building extraction, and change detection
- Supporting high performance image processing systems
- Enhancing and maintaining a Flex based client application that interacts with a Python based web application
- Critically reviews all programs prior to implementation to verify consistency and conformance with company standards
- Keeps CTO apprised of the status of all problems and assigned projects on a regular basis.
- Defines and implements documentation standards for new and existing code bases.
- Troubleshooting, debugging in local and remote environments.
- Interacting with customers to determine functionality requirements.
- Designs and interacts with spatial databases.
- Develop unit and regression tests.