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Subject: ENVI Development Position - Boulder, CO  
Posted by [RSI Human Resources](#) on Thu, 15 Aug 2002 22:38:49 GMT  
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Research Systems is looking for a talented, dedicated software engineer to join the ENVI (Environment for Visualizing Images) development team. Primary responsibilities will be developing algorithms and user interfaces for future versions of ENVI - the leading software package for hyperspectral data analysis. Areas of algorithm development will center around general remote sensing tools including: image classification/feature extraction, data specific file readers/writers, advanced spectral tools, GIS functionality, change detection, and geometric correction tools.

Required minimum skills and qualifications:

- Solid programming skills with proven proficiency in IDL and C/C++ or Java.
- Minimum 5-7 years scientific software development experience.
- High level knowledge of remote sensing/Earth sciences theory and application strongly desired.
- Experience designing/implementing image processing software (algorithms and user interfaces).
- BA/BS or advance degree in Computer Science or other technical discipline strongly preferred.
- Experience with scientific data formats and geographic information systems desired.

If you're interested in the position and meet the minimum requirements, email your resume to [jobs@rsinc.com](mailto:jobs@rsinc.com)

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