



2190 Fortune Drive, San Jose, CA 95131 USA • Tel (408)-954-0522 • Fax (408) 954-0902

Geometrics, Inc., a world-leading developer and manufacturer of geophysical instruments, is currently seeking a Senior Electromagnetic Methods Staff Scientist (Geophysicist) for its San Jose, CA facility.

Senior Electromagnetic Methods Staff Scientist (Geophysicist)

Responsible for designing and writing software algorithms for real time processing and display in conjunction with development of magnetotelluric geophysical instrumentation. Duties include working with the engineering development team of software and hardware engineers to determine features, GUI and specifications for geophysical instrumentation; applying theoretical as well as practical field experience of electromagnetic wave propagation in geophysical exploration to develop algorithms for instrumentation systems; system design, test, integration; providing troubleshooting, training and support to customers. Requires Masters degree in Physics, Geophysics, Geological or Electrical Engineering., or related. Requires at least five years experience in job offered or as geophysicist. Experience must include: field experience and knowledge of electromagnetic methods for geophysical prospecting; experience in geophysical instruments systems development including software and firmware development for systems operations and functions; experience supporting customers using geophysical instrumentation in the field, including providing demonstration surveys.

Job location: San Jose, CA.

Send resume to: careers@geometrics.com or

Mail resume to: Geometrics, Inc.

2190 Fortune Drive, San Jose CA 95131, attn: Human Resources

Please ref. **job #: 0710FW**

We offer a flexible work environment, where each individual's contribution is highly valued and a comprehensive benefits package.

Equal Opportunity Employer

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