



Information and Mapping in the Public Interest

GIS/Web Developer, San Francisco CA

GreenInfo Network has an opening in our downtown San Francisco office available immediately. If you love using GIS and web technologies to make outstanding maps for public interest causes, this is the job for you!

BACKGROUND

GreenInfo Network is a 15-year-old non-profit organization whose mission is to provide GIS and related technology support to conservation, environmental, public health and social service public interest groups. GreenInfo's 10 GIS and web development staff regularly work with 20-30 public interest groups at a time and have an excellent reputation for creating the highest quality products. Our wide range of projects in the U.S. includes: conservation and environmental mapping, demographic assessments, social justice analysis, online map applications, database development, and more. Visit our websites to learn more about us.

THE POSITION

We are currently looking for a full-time Web Developer with experience in GIS to join our growing Interactive Solutions team. You must be highly organized and able to work quickly and efficiently under pressure, both independently and as part of a team. While online map creation and web development are key responsibilities, we also want someone capable of advancing their GIS and related skills. It is expected that you will eventually manage many of your own projects and develop new client relationships. GreenInfo offers an exciting, creative and friendly environment where you can use your talent to make a difference in the world, while rapidly advancing your skills. If this is what you are looking for, we want you to apply!

Core Qualifications:

- GIS experience with ESRI ArcGIS products
- Solid experience with (X)HTML, CSS, and JavaScript/AJAX
- Experience with web mapping APIs such as OpenLayers, UMap, Yahoo/Bing/Google Maps APIs
- Database development and programming, including web database interactions
- Enthusiasm to learn and develop skills quickly with minimal supervision
- Excellent verbal skills and a strong, problem-solving orientation

In addition, the ideal candidate will have capacity for, or experience with, the following:

- PHP, Python, Flex or other frameworks used to develop dynamic web applications
- Map server software, including FeatureServer, GeoServer, MapServer
- Database development with Postgres/PostGIS, MySQL, proficiency in SQL
- Spatial data creation and processing, including JSON, GeoRSS, XML, KML
- Chart or other visualization APIs such as Google Charts API, Protovis, amCharts, etc.
- User interface design, information architecture -- graphic design experience a plus
- Website SEO strategies
- Familiarity with Linux servers

COMPENSATION

Salary dependent on experience but will start in the mid \$40Ks with additional performance-based compensation possible. Position includes a package of fully-paid health, dental, and vision benefits, plus generous vacation. Our work environment supports learning, collaboration and excellence.

WORK ENVIRONMENT

Our San Francisco office is right on a major transit hub, and within easy walking distance of most of the downtown and South of Market areas. The office is an attractive, spacious and well-lit space, filled with friendly and very skilled colleagues. Projects are highly varied and all serve groups working to further the public interest. If your passion is helping these kinds of groups make the world better, this is one of the very best places to be.

TO APPLY

Please email a cover letter and resume (Word or PDF format) to jobs2@greeninfo.org. Use the following format for the email subject line: [First Name, Last Name] SF Web Developer 2010. Example: Jane Black SF Web Developer 2010. Position open until filled. No phone inquiries please. GreenInfo Network encourages persons of color and applicants of diverse backgrounds to apply. Note: we are not able to sponsor applicants with foreign visas.