Position: Applications Developer   **Location:** Portland, Oregon

Company Background:

Maul Foster & Alongi, Inc. (MFA) is a locally owned Pacific Northwest consulting firm specializing in the areas of environmental science, engineering, planning, and GIS. Since our inception in 1996, MFA has grown from four employees to over 70 employees, with offices in Portland, Oregon, and in Vancouver, Seattle, and Bellingham, Washington; and Kellogg, Idaho. For over 15 years we've provided services to a diverse client base that includes private business and industry, ports, municipalities, state and federal entities, and Native American tribes. We are committed to a better planned and well-designed future.

Position Description:

MFA is actively seeking a full-time Applications Developer for our Portland, Oregon, office. The successful candidate will be responsible for providing information system design and development support, including: web-based GIS application development; database system integration, web development, and mobile application development for a variety of environmental, planning, and GIS related projects.

To Qualify:

Minimum Requirements

- BA/BS degree from a college or university in computer science, geography, environmental studies/science, planning or a related field with an emphasis in computer science and/or GIS.
- Three to five years of work experience as an Applications, Web, or GIS Developer.
- Proficiency in programming (e.g., Microsoft's .NET or Java)
- Experience in web application development (e.g., JavaScript, CSS, HTML, Python and/or developing mobile applications on the iOS and Android platforms).
- Experience designing, implementing, an managing Microsoft SQL Server.
- Experience in scoping, designing, and developing complex information systems using a variety of tools, including experience with Agile development and Pivotal Tracker.
- Competence in working with ESRI's ArcGIS Desktop suite and extensions.
- Proficiency with Adobe's Creative Suite.
- Proficiency in Microsoft Office, including Outlook, Word, Excel, and Access.
- Proven organizational and problem-solving skills, as well as attention to detail.
- Must be able to formulate and clearly communicate ideas, both verbally and in writing.
- Ability to work both independently with little guidance and within a collaborative group environment.
- Willingness to work overtime as needed.

Desired Skills and Abilities

- Experience in working with environmental, planning, and utility datasets.
- Experience developing asset management related applications and associated databases.
- Experience in working with ESRI's ArcGIS Server and Web APIs.
- Experience developing with open-source ORDBMS (e.g., PostgreSQL/PostGIS)

- Experience in Visual Basic and Python Scripting a plus.

Salary & Benefits:

- Compensation will be based on individual qualifications and experience.
- Medical, dental, and vision insurance.
- 401(k) Plan.
- Paid time off.
- Training and development opportunities.

How to Apply:

To be considered for the position, please email a cover letter and resume with the subject "Applications Developer Position" to:

Human Resources
Maul Foster & Alongi, Inc.
400 East Mill Plain Blvd, Suite 400
Vancouver, WA 98660
ADP@maulfoster.com