Web Developer

The Data Center provides fully independent, relevant, and reliable data and analysis to serve as a catalyst for decisionmaking in Greater New Orleans and Southeast Louisiana. We realize this mission largely through high-quality publications and presentations that serve the community, nonprofits, government, and private sector organizations along with internal projects that grow our capabilities. A contributing factor to our success is our ability to leverage innovative, data visualization solutions as another useful way to disseminate our products. We are seeking a skilled Web Developer who will ensure smooth execution of The Data Center's web-based products and initiatives from beginning to end.

Position Summary:

The ideal candidate for the Web Developer position should be a skilled, full-stack web developer who has expertise in both front-end development and back-end development languages and frameworks, user experience design (UX & UI), and web-based technologies. This position is responsible for the full range of web-based needs common to many small organizations — from implementation and maintenance of stakeholder-driven functionality and existing websites to collaborative formation of website design and data visualizations. As a result, the successful candidate will possess a practical knowledge of website interfacing across multiple platforms using the latest standards, user-centered design, and a talent for innovative, sophisticated interface design.

Essential Functions:

- Ensure website usability and responsiveness across multiple platforms and browsers.
- Ensure website implements and supports modern accessibility standards.
- Design and implement websites that can communicate complex information in interesting, intuitive, and relevant ways, using interactivity and application-specific features when appropriate.
- Design ongoing tools and methods for conducting audience analysis, web analytics, and formative evaluations.
- Ensure high-quality graphic standards and brand consistency.
- Manage targeted communications through email campaign platforms.
- Design and implement new client-facing, data-driven websites, dashboards, and visualizations.
- Develop, as needed, self-contained web capabilities, such as web-based content that leverages GIS capabilities (ESRI or others), d3 based visualizations, etc.
- Complete small website edits, develop plans for completing larger projects, collaborate with colleagues, and suggest new solutions to improve existing websites.
- Support and troubleshoot occasional problems with our existing website and other dashboards developed and maintained by The Data Center.
- Manage an appropriate security model for all websites and dashboards managed by The Data Center.
- Ensure all plug-ins and certificates are up-to-date for all websites and dashboards managed by The Data Center.

    o   Create and maintain website and web application documentation.

Qualifications:

- o 3-5 years of progressive, professional experience in web design and development.
- o Bachelor's or graduate degree in computer science, graphic design, or related field is preferred.
- o Proficient in Adobe Creative Suite.
- o Working knowledge of HTML, CSS, PHP, Javascript, GIS, data visualization software, and other scripting and programming languages.
- o Experience building sites within a CMS, such as Wordpress.
- o Experience building dashboards and data visualizations.
- o Familiarity with concepts of information design.
- o Experience in app development is an asset.
- o Proficient understanding of version control tools, such as GIT is an asset.
- o The successful candidate will be self-driven and a clear communicator — both written and verbally — and possess an advanced knowledge of current website technologies.

Salary and Benefits:

This is a full-time, salaried position. The starting annual salary for this position will be commensurate with the candidate's qualifications and experience. Additional benefits include flexible work hours; 100% employer-covered health, dental, and life insurance; a generous retirement and vacation package; a commitment to professional development; a commitment to diversity; and a fun, dynamic, and rewarding work environment that embodies trust, encourages constructive inquiry, and cares about New Orleans and the collective prosperity of the region. If you are selected for this job, you'll join an objective, thorough, and reliable team of individuals that strives to be welcoming and responsive to the needs of our community and one another.

To Apply:

Applications should email the following to **info@datacenterresearch.org**:
1. A cover letter describing your interest in the position, relevant experience, and career goals;
2. A current resume, including educational background and relevant skills;
3. A web link to your portfolio, demonstrating projects that you have done or collaborated on;
4. Name and contact information for three professional references.

Please use **"Web Developer"** as the subject line for your emailed submission. Deadline to submit application materials is **Monday, June 17, 2019**. No phone calls please.

The Data Center is an equal opportunity employer committed to creating a diverse workforce and promoting an environment free of discrimination. We do not and will not discriminate in employment and personnel practices on basis of race, religion, color, sex, national origin, age, sexual orientation, gender identity, disability, veteran status, or any other basis prohibited by applicable law.