



Developer Opportunity

FULL-STACK WEB DEVELOPER

The Center for Open Data Enterprise (“the Center”) is a 501(c)(3) independent nonprofit organization based in Washington, DC. The mission of the Center is to maximize the value of open government data as a public resource, by focusing on data users

Role Description: The Center for Open Data Enterprise is leading a UN Sustainable Development Goals (SDGs) National Reporting Initiative, supporting governments around the world in their efforts to report on the SDGs for data-driven policymaking.

The Web Developer will work with the Center to lead the development of the Initiative’s website. This website (launching early 2018) will serve as a country-neutral and centralized resource with information on SDG reporting for both governments that have already developed a national reporting platform and others that may be interested. This website will provide a listing of different national reporting approaches, training materials, FAQs, and relevant resources. It will also include a directory of relevant Github repositories and style guides from other countries.

Specific Tasks:

- Gathering and refining specifications and requirements
- Designing the information architecture for the website
- Designing and developing SQL databases and dynamic web interfaces
- Writing Javascript and CSS code to style interfaces and create dynamic visualizations
- Creating and maintaining technical and user documentation
- Integrating website analytics
- Other, to be determined

Skills & Experience:

Required

- Full stack web development including HTML5, Javascript, PHP, and CSS
- Proficiency using Git, Github and Github pages
- Experience with SQL databases
- Basic understanding of Linux environment (e.g., permissions, commands, LAMP stack)
- UX/UI design skills (e.g. user requirement generation, etc)
- Amazon Web Services (AWS) or other cloud-based server management skills

- Commitment to careful, detailed quality control
- Excellent communication with both technical and non-technical stakeholders
- Ability to work independently and take initiative

Preferred

- Experience with Jekyll
- Experience with Python and R
- Experience with Ruby on Rails
- System administration for web servers (particularly Linux servers)
- Experience developing training materials for technical and non-technical audiences

Application Closing Date: September 28, 2017

To Apply:

Email Laura Manley, Director of Programs at laura@odenteprise.org. Please include a cover letter, 1-page CV, and links to previous work and/or Github account.