UNdata vacancy announcement Front-end developers

The <u>Statistics Division of the UN Department of Economic and Social Affairs (UNSD)</u> is responsible for integrating official statistics from multiple international agencies and national statistical systems. In response to the <u>Secretary General's "Data Strategy for Action by Everyone, Everywhere"</u>, UNSD is leading the modernization of its UNdata platform, which aims to provide a single entry-point for official data and statistics from across the UN System. As part of this initiative, UNSD is focusing on the creation of a UNdata knowledge graph and tools to help users find, access, visualize, and explore data from across the UN System in an integrated manner, including data on <u>Global SDG Indicators</u>.

In this context, UNSD, via the <u>United Nations Foundation (UNF)</u>, is hiring two **front-end developers** to join a team responsible for creating and launching a resource to publicly monitor progress toward the United Nations' Sustainable Development Goals (SDGs) across the globe. This project is powered by close collaboration with <u>Data Commons</u> and funded by <u>Google.org</u>.

<u>Please submit your application via this form</u> (https://form.jotform.com/231656980850161). Applications will be accepted and reviewed on a rolling basis until June 30, 2023.

Logistics

- Full-time, temporary contract
- Start Date: ASAP; by July 10, 2023
- Duration: 4 months, possibility for extension
- Location: Remote; ability to work during US West Coast and East Coast time zones

Core Responsibilities

- Work with domain experts, UX, and other teammates to translate organizational needs into technical decisions
- Collaborate with the design team to translate wireframes and mockups into user-friendly interfaces
- Create web pages, layouts, and interactive components using front-end frameworks and libraries
- Integrate front-end code with the back-end infrastructure and APIs that provide access to SDG data and information resources
- Conduct testing and debugging and deploy front-end code to production, optimizing it for performance, security, and scalability.
- Align technical decision-making with project objectives and desirable social outcomes
- Develop front-end code with a focus on long-term maintainability

Expected Qualifications

- Experience working with frontend web development and data visualization is required; experience working with DevOps, site reliability engineering, cloud architecture is desirable
- Experience with one or more programming languages including but not limited to: Python, Typescript, JavaScript (including React), HTML/CSS.
- Strong communication skills
- Resourceful problem solving
- Comfort with ambiguity
- Ability to collaborate cross-functionally
- Experience with external and open-source tech stacks is helpful, but not required

Compensation

- Expected compensation for this role is US\$10,000 US14,000 per month, depending on the candidate's level of experience and qualifications.
- Please note that this role is on a temporary contract basis and is not eligible for benefits