Descripción de la asignación de voluntarios NU

COGR000089–Geographic Information Systems (GIS) Specialist

El programa de Voluntarios de las Naciones Unidas (VNU) es la organización de la ONU que contribuye a la paz y al desarrollo en todo el mundo por medio del voluntariado. El voluntariado es una forma poderosa de involucrar a los ciudadanos para hacer frente a los desafíos en materia de desarrollo, y capaz de transformar el ritmo y la naturaleza del mismo. El voluntariado beneficia tanto al conjunto de la sociedad como a los voluntarios, fortaleciendo la confianza, la solidaridad y la reciprocidad entre las personas y creando oportunidades de participación apropiadas. Para impulsar la paz y el desarrollo, el programa VNU promueve el reconocimiento de la contribución de los voluntarios, trabaja con sus asociados para integrar el voluntariado en los programas de desarrollo y moviliza en todo el mundo a un número cada vez mayor y más diverso de voluntarios, incluidos Voluntarios de las Naciones Unidas. El programa VNU entiende el voluntariado como universal e incluyente, y reconoce el voluntariado en toda su diversidad, así como los valores que lo sustentan: libre albedrío, entrega, compromiso y solidaridad. En la mayoría de las culturas, el voluntariado está profundamente arraigado en antiguas tradiciones de cooperación y apoyo fuertemente establecidas entre las comunidades. En este contexto los Voluntarios de las Naciones Unidas participan en varias formas de voluntariado y juegan un papel esencial en el desarrollo y la paz junto a sus colegas, agencias receptoras y comunidades locales. En todas las asignaciones, los Voluntarios de las Naciones Unidas promueven el voluntariado por medio de su acción y conducta. La participación en actividades voluntarias puede enriquecer efectiva y positivamente su entendimiento de la realidad local y social, así como también crear un puente entre los voluntarios y la gente de la comunidad receptora. Esto hará que su tiempo como Voluntario de la ONU sea aún más satisfactorio y productivo.

Información general

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<thead>
<tr>
<th>País de la asignación</th>
<th>Congo</th>
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<tbody>
<tr>
<td>Agencia / Entidad Anfitriona</td>
<td>World Health Organization</td>
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<tr>
<td>Categoría de Voluntariado</td>
<td>International Specialist</td>
</tr>
<tr>
<td>Número de Voluntario</td>
<td>1</td>
</tr>
<tr>
<td>Duración</td>
<td>24 meses</td>
</tr>
<tr>
<td>Fecha de Inicio Esperada</td>
<td>01-07-2020</td>
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<tr>
<td>Lugar de Destino</td>
<td>Brazzaville [COG]</td>
</tr>
<tr>
<td>Lugar de Asignación</td>
<td>Lugar de Destino Apto para Familias</td>
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</tbody>
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Observación sobre el lugar de asignación

The Republic of Congo is a low-middle income country, located in Central Africa sub-region.

The country shares boundaries with Gabon in the South-West, Cameroon and Central Republic Africa in the North and North East, the Democratic Republic of Congo in the East, Angola and Atlantic Ocean in the South.

12 Mar 2020
Since 2014, the Republic of Congo is experiencing an economic downturn, affecting the economic growth (-5 per cent in 2017). Because of the persistent drop in the price of oil, this situation drove to the decline of the gross domestic product per capita, from $3,196 in 2013 to $1,658 in 2017. Nevertheless, the country is globally stable and safe in the main urban and rural areas.

Frequent disruptions are recorded in the electricity supply, particularly in Brazzaville (political capital) and Pointe-Noire (economic capital). The living cost is relatively affordable, but some concerns with the cost of decent housing should be noted. The population enjoys dressing in style and loves music both profane and religious.

According to United Nations security standards, life and travel in Brazzaville and in the other areas major are secure.

The Republic of Congo is a unique country. It provides for an interesting and enriching environment, but also requires a mature level of cultural awareness, as well as more stamina and commitment than elsewhere to make life comfortable and affordable. Therefore, flexibility and the ability and willingness to live and work in harsh and potentially hazardous conditions, involving physical hardship and little comfort, are essential.

**Detalles de la Asignación**

**Título de asignación**
Geographic Information Systems (GIS) Specialist

**SP Contexto Organizativo & descripción del proyecto.**

In the context of the WHO at the country or regional level, the incumbent will be responsible for managing GIS systems, collect, analyse, update, and maintain geospatial datasets, coordinate field data collection, create maps and other cartographic products, as required; to enable team leads and health cluster partners to take strategic decisions.

**Sustainable Development Goals**
3. Good Health and Well-being

**Descripción de la tarea**

During deployment, the duties may be modified, based upon the technical needs of the Programme.

Reporting to the Head, WHO Country Office or the Director, Technical Cluster, and working closely with counterparts at the respective Regional Office and HQ, the UN Volunteer will undertake the following tasks:

- Provide technical support in developing effective tools and processes to collect, manage and combine spatial datasets.
- Conduct geospatial analysis on collected datasets; create maps, infographics, and other cartographic products on a regular and ad-hoc basis; in response to functional team leads' technical needs.
- Standardize and clean geospatial datasets and associated attributes across specific datasets.
- Lead field data collection efforts as necessary using different data collection techniques such as mobile data collection devices and applications.
- Develop the tools for loading/transferring GIS data between different systems; design and maintain the structures necessary for GIS data storage.
- Manipulate presentation of geographical information by creating programs to convert GIS information from one format to another.
- Adapt tools to join together different GIS datasets and create new information or investigate patterns,
Además de lo anterior, a los Voluntarios de la ONU se les insta a: • Fortalecer su conocimiento y entendimiento sobre el concepto de voluntariado por medio de la lectura de publicaciones pertinentes tanto del programa VNU como externas, así como desempeñar un papel activo en las actividades del programa VNU, como por ejemplo en los eventos de conmemoración del Día Internacional del Voluntariado (DIV); • Conocer y desarrollar las formas tradicionales y/o locales de voluntariado en el país anfitrión; • Reflexionar sobre el tipo y la calidad de la acción voluntaria que se lleva a cabo, incluida su participación en actividades realizadas periódicamente; • Contribuir con artículos/criticas (opiniones) de las experiencias en el terreno y enviarlas a la sede para su publicación en el sitio web, publicaciones, panfletos/boletines, notas de prensa, etc. del programa VNU; • Ayudar con el Programa de Mentores para los nuevos Voluntarios de la ONU; • Asesorar a grupos locales en el uso del servicio Voluntariado en Línea del programa VNU o promover el uso del servicio con individuos y organizaciones locales pertinentes cuando sea técnicamente posible;

**Resultados / Resultados esperados**

• The development of capacity through coaching, mentoring and formal on-the-job training, when working with (including supervising) national staff or (non-) governmental counter-parts, including Implementing Partners (IPs); • Age, Gender and Diversity (AGD) perspective is systematically applied, integrated and documented in all activities throughout the assignment • A final statement of achievements towards volunteerism for peace and development during the assignment, such as reporting on the number of volunteers mobilized, activities participated in and capacities developed

**Cualificaciones/Requisitos**

**Nivel de Grado Requerido**  Bachelor degree or equivalent

**Educación - Comentarios Adicionales**

**Essential**

• First level university degree in geography, cartography, GIS, information management, engineering, geometrics, computer or earth sciences from an accredited and recognized academic institution, is required.

**Desirable**

• Post-graduate diploma in GIS, is desirable.

**Experiencia Necesaria**  36 meses

**Comentarios sobre la experiencia**

**Essential**
• At least 3-5 years of relevant professional work experience, at the national and international level, in GIS management, using different GIS tools such as QGIS and other open sources, GIS software and/or ArcGIS Online.

Desirable

• Prior humanitarian work experience at the field level, with WHO/UN system, health cluster partners, relevant nongovernmental or humanitarian organizations, is desirable.

Lingüísticas

• English (Mandatory), Nivel - Working Knowledge
• And One of these - French, Portuguese (Optional), Nivel - Working Knowledge

Área de Experiencia

• Database design, administration and maintenance Obligatorio

Requisito de área de experiencia

Computer skills:

• Excellent knowledge of Microsoft Office applications and the use of complex databases, spreadsheets, and specific software such as ArcGIS.

Functional Knowledge and Skills:

• Excellent data management skills and experience working with datasets in multiple formalities including shapefile, geodatabase, CSV and XLS;
• Advance ability to design, manage, analyse and coordinate complex information system projects, computer-based applications and databases, web-based tools;
• Strong presentation skills;
• Proven ability to translate requirements into working solutions.

Competencies y Valores

• Adaptability and Flexibility
• Commitment and Motivation
• Commitment to Continuous Learning
• Communication
• Integrity
• Professionalism
• Working in Teams
Condiciones de servicio y otra información

Condiciones de servicio

Click here to view Conditions of Service

Conditions of Service for International Specialist:

The contract lasts for the period indicated above with possibility of extensions subject to availability of funding, operational necessity and satisfactory performance. However, there is no expectation of renewal of the assignment.

A UN Volunteer receives a Volunteer Living Allowance (VLA) which is composed of the Monthly Living Allowance (MLA) and a Family Allowance (FA) for those with dependents (maximum three).

The Volunteer Living Allowance (VLA) is paid at the end of each month to cover housing, utilities, transportation, communications and other basic needs. The VLA can be computed by applying the Post-Adjustment Multiplier (PAM) to the VLA base rate of US$ 1,651. The VLA base rate is a global rate across the world, while the PAM is duty station/country-specific and fluctuates on a monthly basis according to the cost of living. This method ensures that international UN Volunteers have comparable purchasing power at all duty stations irrespective of varying costs of living. The PAM is established by the International Civil Service Commission (ICSC) and is published at the beginning of every month on the ICSC website http://icsc.un.org.

For UN Volunteer entitlements, kindly refer to the link https://vmam.unv.org/calculator/entitlements

In non-family duty stations that belong to hardship categories D or E, as classified by the ICSC, international UN Volunteers receive a Well-Being Differential (WBD) on a monthly basis.

Furthermore, UN Volunteers are provided a settling-in-grant (SIG) at the start of the assignment (if the volunteer did not reside in the duty station for at least 6 months prior to taking up the assignment) and in the event of a permanent reassignment to another duty station.

UNV provides life, health, permanent disability insurances as well as assignment travel, annual leave, full integration in the UN security framework (including residential security reimbursements).

UN Volunteers are paid Daily Subsistence Allowance at the UN rate for official travels, flight tickets for periodic home visit and for the final repatriation travel (if applicable). Resettlement allowance is paid for satisfactory service at the end of the assignment.
UNV will provide, together with the offer of assignment, a copy of the Conditions of Service, including Code of conduct, to the successful candidate.

Supervision, induction and duty of care of UN Volunteers

UN Volunteers should be provided equal duty of care as extended to all host entity personnel. Host entity support to the UN Volunteer includes, but is not limited to:

- Introductory briefings about the organisation and office-related context including security, emergency procedures, good cultural practice and orientation to the local environment;

- Support with arrival administration including setting-up of bank accounts, residence permit applications and completion of other official processes as required by the host government or host entity;

- Structured guidance, mentoring and coaching by a supervisor including a clear workplan and performance appraisal;

- Access to office space, equipment, IT support and any other systems and tools required to complete the objectives of the assignment including a host entity email address;

- Access to shared host entity corporate knowledge, training and learning;

- Inclusion of the volunteer in emergency procedures such as evacuations;

- Leave management;

- DSA for official travel, when applicable;

- All changes in the Description of Assignment occurring between recruitment and arrival or during the assignment need to be formalized with the United Nations Volunteer Programme.

* Not yet registered in the UNV Talent Pool?

First register your profile at [https://vmam.unv.org/candidate/signup](https://vmam.unv.org/candidate/signup).

Important: After creating your account, complete all sections of your profile and submit it. Then go to 'My
Page’ at https://vmam.unv.org/candidate/mypage and click on the ‘Special Calls’ hyperlink. Lastly, select the special call to which you would like to apply.

* Already registered in the UNV Talent Pool?

First update your profile at https://vmam.unv.org/candidate/profile.

Then go to ‘My Page’ at https://vmam.unv.org/candidate/mypage and click on the ‘Special Calls’ hyperlink to select the special call to which you would like to apply.

This assignment is in the framework of the Africa Women Health Champions to improve health and gender equality initiative. African female candidates are strongly encouraged to apply.

Application deadline: 29 March 2020

Advertencia
El programa de Voluntarios de las Naciones Unidas es un programa basado en la igualdad de oportunidades, que recibe gratamente aplicaciones por parte de profesionales cualificados/os. Estamos comprometidos a lograr la diversidad en términos de género, nacionalidad y cultura.