



## UNITED NATIONS CHILDREN'S FUND JOB PROFILE

### I. Post Information

**Job Title:** Digital Health officer  
**Supervisor Title/Level:** Maternal and Child Health Specialist  
**Organizational Unit:** Child Survival, Development and Environment (CSDE)  
**Post Location:** UNICEF Viet Nam

**Job Level:** NOB-temporary  
**Job Profile No.:**  
**CCOG Code:**  
**Functional Code:**  
**Job Classification Level:**

### II. Organizational Context and Purpose for the job

The fundamental mission of UNICEF is to promote the rights of every child, everywhere, in everything the organization does — in programs, in advocacy and in operations. The equity strategy, emphasizing the most disadvantaged and excluded children and families, translates this commitment to children's rights into action. For UNICEF, equity means that all children have an opportunity to survive, develop and reach their full potential, without discrimination, bias or favoritism. To the degree that any child has an unequal chance in life — in its social, political, economic, civic and cultural dimensions — her or his rights are violated. There is growing evidence that investing in the health, education and protection of a society's most disadvantaged citizens — addressing inequity — not only will give all children the opportunity to fulfill their potential but also will lead to sustained growth and stability of countries. This is why the focus on equity is so vital. It accelerates progress towards realizing the human rights of all children, which is the universal mandate of UNICEF, as outlined by the *Convention on the Rights of the Child (CRC)*, while also supporting the equitable development of nations.

#### **Job organizational context**

Digital technologies and improved data capacity are important catalysts for accelerating achievement of the 2030 SDG3 targets. Actionable and relevant data are the foundation to monitor progress toward SDG 2030, while harmonized digital systems optimize the health system to deliver in a coordinated manner, quality, coverage, and equity of health services. Digital systems can catalyze a necessary transformation in the health system - addressing ongoing data gaps and persistent health system challenges, facilitating a more resilient, person-centered, and responsive health system.

Digital innovations at community and primary health facility level can be useful for strengthening the linkages with, and use of, formal health services, while also supporting the institutionalization and strengthening of the community health system as a whole. The term "digital health", which includes both mHealth and eHealth, describes the general use of information and communication technologies (digital, mobile and wireless) to support the achievement of health objectives. Some successful examples include stock management tracking, electronic decision support tools for health workers, health worker communication and performance feedback, targeted messages and service delivery to clients, citizen-based reporting for increased accountability, and data storage, aggregation, and visualization do drive action/response.

The government of Viet Nam has approved an all-encompassing digital government strategy which also includes the healthcare sector. This strategy sets out a vision to be completed by 2030 and it showcases the strong commitment of the government to digitize all aspects of it. The MOH has set out targets to digitize the healthcare sector from 2019-2025, including gradually build a smart health-care and prevention system, using electronic medical records and electronic payments, and strengthening the application of information technology in health management.

There are 35 digital health implementations currently being used in Viet Nam. Fifteen are implemented at the national level and the other twenty are implemented at the subnational level. Many of the tools have been developed specially for their use in Viet Nam and four of them (DHIS2, OpenELIS, OpenLMIS, and ODK) are considered global digital public goods.

As a trusted, long-term partner of the Government in Viet Nam, UNICEF is committed to providing support for MOH to further strengthen the health information and management systems with a focus on collection and reporting of related maternal and child health (MCH) data and information through digitalization of the current paper-based MCH information systems and improvement in functionality and interoperability of existing digital health systems on MCH such as the health statistic software, the MCH digital book, and the national immunization information system (NISS).

For planning and implementation of UNICEF's support for digitalization of MCH and immunization data collection and reporting and interoperability, UNICEF Viet Nam will recruit a temporary national digital health officer at NOB level for a period of 364 days with possible extension based on performance, programme need and availability of funds.

### **Purpose for the job**

The purpose of this role is to provide Digital Health support to health programming in the Health Programme of Viet Nam Country Office. Under the guidance of the supervisor, this role is accountable for programme planning, design, implementation and administration of relevant digital health system strengthening programme within [UNICEF's Approach to Digital Health](#). The Digital Health function assists programme teams in the identification, assessment and integration of digital tools and digital innovation into UNICEF health programming; strengthening internal capacity to lead and support digital health related initiatives; identifying and engaging with key partners; building business relationships; applying reusable and replicable technical building blocks; and maximizing the potential for the scale-up and sustainability of technology and digital innovation for UNICEF health programming.

The Digital Health Officer will work cross-sectorally with an emphasis on providing recommendations and strategies to ensure integration of digital transformation and technology innovation into health programming and aim to build the capacity and knowledge within the health section on digital transformation, when appropriate train UNICEF staff, partners, government counterparts and other end users in creating and maintaining high quality digital health systems.

In specifics, this post will provide technical support in the implementation of a maternal and child health (MCH) digital health project under the current programme of cooperation between UNICEF and MOH Viet Nam. Under the direct supervision of the MCH Specialist and in collaboration and with support from relevant experts from UNICEF Regional Office, the incumbent will support the planning, monitoring and reporting on implementation of MCH digital health activities. She/he will also provide support throughout to the health component in planning and implementation and monitoring of related health interventions.

### III. Key functions, accountabilities and related duties/tasks

Within the delegated authority and under the given organizational set-up, the incumbent will be assigned the shared or contributory accountabilities for all or part of the following areas of major duties and key end-results. Summary of the key functions, accountabilities and related duties or tasks will include the following:

1. Conduct landscape scoping assessments on digital technologies, tools and solutions.
2. Provide country technical assistance and advice in the selection and implementation of relevant standard health information system indicators, digital health public goods like District Health Information Software (DHIS2), Open-source Smart Register Platform (OpenSRP), and digital communication platforms commune health worker (CHW) training, and to support interoperability between different platforms.
3. Monitor, document, report and disseminate processes and lessons learned to develop digital health models and implementation plans.
4. Enable technical and programmatic support on Digital Health and Technology for Development.
5. Collaborate with Regional office teams on other strategic digital investments to support Viet Nam Country Office MCH program.
6. Policy and Strategic Development for Digitally enabled Programming and System Strengthening.
7. Support operationalization and implementation of digital health and health information system strategy.
8. Provide technical assistance in scoping out functional and non-functional requirements for digital health and health information system solutions.
9. Technical support and quality assurance for costed investment cases, case studies, and proposals that can be presented to donors and other partners.
10. Engage, facilitate and maintain partnerships and networks.
11. Support knowledge management for Digital Transformation in Programming.
12. Capacity Building.

Specifically, the role will support:

1. Programme management, monitoring and delivery of results.
2. Programme coordination and knowledge management.
3. Networking and partnership building.
4. Technical and operational support to programme implementation

#### **1. Programme management, monitoring and delivery of results**

- Participate and support relevant Departments of MOH and provincial Departments of Health and Center for Diseases Control (CDC) in the planning and implementation of MCH digital health activities.
- Support development, and review and approve request for support from national and provincial implementing partners.
- Participate in monitoring implementation of MCH digital health activities, including field site visits, identifying issues, solutions and priority actions with stakeholders.
- Support and facilitate relevant training, orientation, workshops to build capacity of health workers, commune members, partners in MCH digital software and tools.
- Support and facilitate the development of relevant technical TORs, procurement, deployment and hand-over of relevant IT equipment to national and provincial implementing partners.
- Set up clear monitoring mechanisms for tracking and documentation of the project implementation progress, funding management and project results.

#### **2. Programme coordination and knowledge management**

- Coordinate the programme discussions and planning and implementation of MCH digital health activities within office and with national and provincial implementing partners.

- Provide technical support and day to day coordination and collaboration with national and provincial implementing partners on planning and implementation
- Support the development of implementation progress reports, donor reports, and documentation of good practice and lessons learnt during the course of implementation of the MCH digital health project.
- Coordination with relevant colleagues at the Regional Office in providing technical advice and responses to technical requests from the Viet Nam Country Office and MOH.

### **3. Networking and partnership building**

- Maintain and strengthen the cooperation and partnership between UNICEF and relevant Departments of MOH and provincial Department of Health and CDC in-charge of digital health as well as suppliers/software and mobile providers.
- Identify opportunities for resource mobilization and develop donor proposals as well as donor reports for digital health.
- Maintain and identify partners for collaboration and support the management and coordination of partnerships with relevant stakeholders on digital health.
- Engage and participate in relevant meetings and workshops on digital health and for development of relevant health information and digitalization strategies and action plans etc.

### **4. Technical and operational support to programme implementation**

- Support the health team and relevant implementing partners on identification, assessment and integration of relevant MCH digital tools and digital innovation.
- Provide technical assistance to the health team and relevant implementing partners in scoping out functional and non-functional requirements for MCH digital health and health statistic information system solutions.
- Provide technical support to MOH for development of training materials and building capacity of health staff for deployment of the MCH digital software.
- Provide technical support and advice on the technical design and deployment of the MCH digital software integrated in the national digital health statistic systems.
- Provide technical advice to MOH on development of relevant strategies, policies, and action plans on digital MCH and health.

## **IV. Impact of Results**

The strategic and effective advice, advocacy, planning and formulation of children's rights and child-centered social policy programs and projects and the achievement of sustainable results, contributes to achievement of goals and objectives to create a protective environment for all children and ensures their survival, development and well-being in society. Achievements in social policy and governance programs and projects in turn contribute to enhancing the credibility and ability of UNICEF to support program services and advocacy for children and women that promotes greater social equality in the country.

## **V. Competencies and level of proficiency required (please base on UNICEF Competency Profiles)**

<p><b><u>Core Values</u></b></p> <ul style="list-style-type: none"> <li>▪ Care</li> <li>▪ Respect</li> <li>▪ Integrity</li> <li>▪ Trust</li> <li>▪ Accountability</li> </ul> <p><b><u>Core competencies</u></b></p> <ul style="list-style-type: none"> <li>▪ Demonstrates Self Awareness and Ethical Awareness (1)</li> <li>▪ Works Collaboratively with others (1)</li> <li>▪ Builds and Maintains Partnerships (1)</li> <li>▪ Innovates and Embraces Change (1)</li> <li>▪ Thinks and Acts Strategically (1)</li> <li>▪ Drive to achieve impactful results (1)</li> <li>▪ Manages ambiguity and complexity (1)</li> </ul>	<p><b><u>Functional Competencies:</u></b></p> <ul style="list-style-type: none"> <li>▪ Formulating strategies and concepts (I)</li> <li>▪ Analysing (II)</li> <li>▪ Applying technical expertise (II)</li> <li>▪ Learning and researching (I)</li> <li>▪ Planning and organizing (I)</li> </ul>
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<b>VI. Recruitment Qualifications</b>	
<b>Education:</b>	<ul style="list-style-type: none"> <li>• A university degree (bachelor’s degree or equivalent) in health informatics, computer science, public health/medicine, development studies, economics or related field is required.</li> </ul>
<b>Experience:</b>	<ul style="list-style-type: none"> <li>• A minimum of 02 years of relevant professional experience in digital health or public health and medicine is required.</li> <li>• Experience in identifying, designing, and implementing solutions for relevant digital health projects with technical components – including overseeing external vendors and software developers; responsibility for business analysis, budgets, contracts, procurement and project management.</li> <li>• Knowledge and experience working with Digital Public Goods such as DHIS2 and OpenSRP etc., and deploying, maintaining, and scaling these technologies.</li> <li>• Exposure to UNICEF, UN or other INGO programmatic areas in public health and experience in applying open source, digital and emerging technology solutions to address health issues.</li> <li>• Experience in designing and supporting digital health projects including MCH and immunization with Governments and or relevant agencies.</li> <li>• Experience in coordination with multiple stakeholders like government agencies, academic institutions, research organizations, private sector, etc. in implementing digital health projects and exploring space for collaboration and partnerships.</li> <li>• Developing country work experience and/or familiarity with humanitarian emergencies is considered an asset.</li> </ul>
<b>Language Requirements:</b>	<ul style="list-style-type: none"> <li>• Fluent in English and good writing skills</li> </ul>

	<ul style="list-style-type: none"><li>• Knowledge of a second UN language or local working language of the duty station is an asset.</li></ul>
<b>Skills:</b>	<ul style="list-style-type: none"><li>• Good interpersonal and excellent communication skills.</li><li>• Good knowledge of research, monitoring and evaluation.</li><li>• Good advocacy and analytical skills.</li><li>• Ability to work in an international and multicultural team.</li><li>• Strong competence in computer management, applications and social media.</li></ul>