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|  | **UNITED NATIONS CHILDREN’S FUND** **INTERNSHIP TOR** |

**Section/Division:** Technology for Development (T4D)

**Title:** AI and data science internship

**Location:** Istanbul, Onsite

**Duration:** 6 months

**Start date:** June2025or earlier

UNICEF works in some of the world’s toughest places, to reach the world’s most disadvantaged children. To save their lives. To defend their rights. To help them fulfill their potential. Across 190 countries and territories, we work for every child, everywhere, every day, to build a better world for everyone.  And we never give up.

**For every child, hope**

Digital transformation is a key accelerator of UNICEF’s strategy to achieve programme results. UNICEF has been promoting the use of innovative tools and technology to deliver various programme that have positive social impact on children globally. The Technology for Development (T4D) unit in UNICEF regional office for Europe and Central Asia (ECARO) provides technical support for identifying, prototyping, developing and deploying innovative digital solutions that strengthen UNICEF’s work for children.

The T4D unit in ECARO, based in Istanbul, is currently working on developing an AI-based child-friendly complaints and feedback mechanism (CFCM) platform to enhance the collection and analysis of complaints and feedback from children. The AI based CFCM Initiative will transform how national and local institutions in four countries engage with children aged 7-17. By integrating co-created, child-friendly systems into schools, kindergartens, and service centers supported by Municipalities, the solution addresses critical gaps in accountability and amplifies children’s voices, ensuring their feedback is heard, respected, and acted upon. The prototype was developed by using human-centered design (HCD) and play to gather age-appropriate insights, placing children at the center of decision-making processes.

The intern will get hands on experience and support the development of an AI-based child-friendly feedback mechanisms platform, test different AI models to generate age-appropriate interactive feedback collection channels, and integrate low-resource open-source AI models to generate trends and predictions by analyzing the anonymized feedbacks and complaints data captured at the open-source backend platform. Additionally, the intern will assist in reviewing and enhancing the UI/UX of child-friendly channels as well as contribute to other innovative digital solutions supported by the T4D unit.

**How can you make a difference?**

Under the supervision of the Technology for Development (T4D) Business Analyst, the intern will:

* Support the development of the AI-based child-friendly complaint and feedback collection platform.
* Test different AI models to generate age-appropriate interactive feedback collection channels to integrate into the platform.
* Test and integrate open-source AI tools to generate trends and predictions for the data captured.
* Assist in reviewing and enhancing the UI/UX of child-friendly channels for CFCM as well as for other ongoing digital solutions
* Assist in testing the platform when ready and document bugs/issues to report to the developers
* Collaborate with the T4D Business Analyst and other team members to ensure the successful implementation of the project.
* Document the progress and outcomes of the project.
* Provide technical support for any additional ongoing digital solutions

**To qualify as an advocate for every child you will have**

* Be enrolled in the final year of an undergraduate or enrolled in graduate university degree in computer science, computer engineering, or related field is required.
* Strong understanding of AI and machine learning concepts.
* Experience with open-source AI tools and frameworks.
* Knowledge of UI/UX design principles.
* Excellent analytical and problem-solving skills.
* Proficient in English is required.
* Previous experience as a volunteer and/or experience in a multicultural environment or setting, (e.g. studies, volunteer work, internship) would be highly regarded.
* Good interpersonal, networking and communication skills.
* Flexible and open to learning and new experiences.
* Respect for diversity and adaptability to other cultures, environments and living conditions.

**For every Child, you demonstrate...**

UNICEF’s Core Values of Care, Respect, Integrity, Trust, Accountability and Sustainability (CRITAS) underpin everything we do and how we do it. Get acquainted with Our Values Charter: [UNICEF Values](https://www.unicef.org/careers/get-prepared#Values)

**UNICEF competencies required for this fellowship are...**(1) Builds and maintains partnerships(2) Demonstrates self-awareness and ethical awareness(3)Drive to achieve results for impact(4)Innovates and embraces change(5) Manages ambiguity and complexity(6)Thinks and acts strategically(7)Works collaboratively with others.

During the recruitment process, we test candidates following the competency framework. Familiarize yourself with our competency framework and its different levels: [competency framework here](https://www.unicef.org/careers/media/1041/file/UNICEF%27s_Competency_Framework.pdf).

UNICEF is here to serve the world’s most disadvantaged children and our global workforce must reflect the diversity of those children. [The UNICEF family is committed to include everyone](https://www.unicef.org/careers/equity-inclusion-and-diversity-unicef), irrespective of their race/ethnicity, age, disability, gender identity, sexual orientation, religion, nationality, socio-economic background, or any other personal characteristic.  
We offer a [wide range of benefits to our staff](https://www.unicef.org/careers/compensation-benefits-and-wellbeing), including paid parental leave, breastfeeding breaks and [reasonable accommodation for persons with disabilities.](https://www.unicef.org/careers/unicef-provides-reasonable-accommodation-job-candidates-and-personnel-disabilities) UNICEF strongly encourages the use of flexible working arrangements.  
UNICEF has a zero-tolerance policy on conduct that is incompatible with the aims and objectives of the United Nations and UNICEF, including sexual exploitation and abuse, sexual harassment, abuse of authority and discrimination. UNICEF is committed to promote the protection and safeguarding of all children. All selected candidates will, therefore, undergo rigorous reference and background checks, and will be expected to adhere to these standards and principles. Background checks will include the verification of academic credential(s) and employment history. Selected candidates may be required to provide additional information to conduct a background check.

**Remarks:**

UNICEF appointments are subject to medical clearance. Issuance of a visa by the host country of the duty station, which will be facilitated by UNICEF, is required for IP positions. Appointments may also be subject to inoculation (vaccination) requirements, including against SARS-CoV-2 (Covid). Government employees that are considered for employment with UNICEF are normally required to resign from their government before taking up an assignment with UNICEF. UNICEF reserves the right to withdraw an offer of appointment, without compensation, if a visa or medical clearance is not obtained, or necessary inoculation requirements are not met, within a reasonable period for any reason.